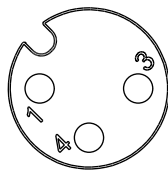
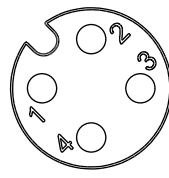
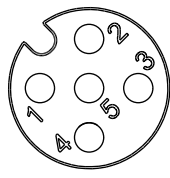
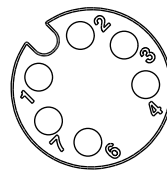
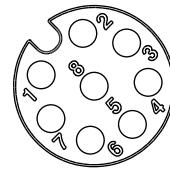
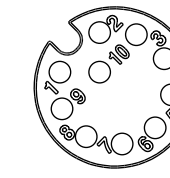
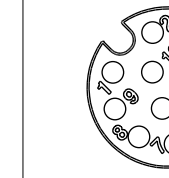
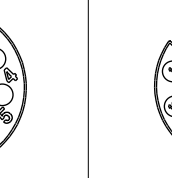
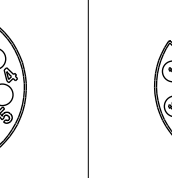
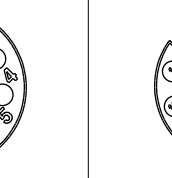
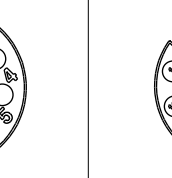
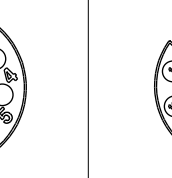
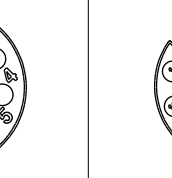
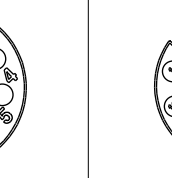
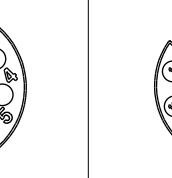
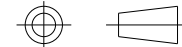




|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|----------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--|--|--|--|--|
| F                          |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 17P                                                                                                                                            | 7.0                                                                                                                                                                 | 26                                                                                                                                                                                                                                                                                 | SMI2A-17BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 12P                                                                                                                                            | 6.0                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    | SMI2A-12BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 10P                                                                                                                                            |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    | SMI2A-10BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 8P                                                                                                                                             | 5.5                                                                                                                                                                 | 24                                                                                                                                                                                                                                                                                 | SMI2A-08BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 6P                                                                                                                                             | 5.0                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    | SMI2A-06BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 5P                                                                                                                                             | 5.1                                                                                                                                                                 | 22                                                                                                                                                                                                                                                                                 | SMI2A-05BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 4P                                                                                                                                             | 4.8                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    | SMI2A-04BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | 3P                                                                                                                                             | 4.5                                                                                                                                                                 |                                                                                                                                                                                                                                                                                    | SMI2A-03BFFM-SL8DXX                                                                                                                                                                                                                                                                |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | Contacts                                                                                                                                       | Cable OD                                                                                                                                                            | AWG                                                                                                                                                                                                                                                                                | Item No.                                                                                                                                                                                                                                                                           |                                                                                       |  |  |  |  |  |
|                            | E       |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
| D                          |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
| C                          | Pin Out | 5 --<br>4 Black 黑<br>3 Blue 藍<br>2 --<br>1 Brown 棕                                  | 5 --<br>4 Black 黑<br>3 Blue 藍<br>2 White 白<br>1 Brown 棕                             | 5 Gray 灰<br>4 Black 黑<br>3 Blue 藍<br>2 White 白<br>1 Brown 棕                         | 5 --<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                            | 5 --<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                             | 5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                         | 5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                         | 5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                         | 5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                         | 5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白                         | 12 --<br>11 --<br>10 Violet 紫<br>9 Black 黑<br>8 Red 紅<br>7 Blue 藍<br>6 Pink 粉<br>5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白 | 12 Red/Blue 紅/藍<br>11 Gray/Pink 灰/粉<br>10 Violet 紫<br>9 Black 黑<br>8 Red 紅<br>7 Blue 藍<br>6 Pink 粉<br>5 Gray 灰<br>4 Yellow 黃<br>3 Green 綠<br>2 Brown 棕<br>1 White 白 | 17 White/Gray 白/灰<br>16 Yellow/Brown 黃/棕<br>15 White/Yellow 白/黃<br>14 Brown/Green 棕/綠<br>13 White/Green 白/綠<br>12 Red/Blue 紅/藍<br>11 Gray/Pink 灰/粉<br>10 Violet 紫<br>9 Red 紅<br>8 Gray 灰<br>7 Black 黑<br>6 Yellow 黃<br>5 Pink 粉<br>4 Green 綠<br>3 White 白<br>2 Blue 藍<br>1 Brown 棕 | 17 White/Gray 白/灰<br>16 Yellow/Brown 黃/棕<br>15 White/Yellow 白/黃<br>14 Brown/Green 棕/綠<br>13 White/Green 白/綠<br>12 Red/Blue 紅/藍<br>11 Gray/Pink 灰/粉<br>10 Violet 紫<br>9 Red 紅<br>8 Gray 灰<br>7 Black 黑<br>6 Yellow 黃<br>5 Pink 粉<br>4 Green 綠<br>3 White 白<br>2 Blue 藍<br>1 Brown 棕 |                                                                                       |  |  |  |  |  |
|                            |         | Pin # Wire                                                                          | Pin # Wire                                                                          | Pin # Wire                                                                          | Pin # Wire                                                                           | Pin # Wire                                                                            | Pin # Wire                                                                            | Pin # Wire                                                                            | Pin # Wire                                                                            | Pin # Wire                                                                            | Pin # Wire                                                                            | Pin # Wire                                                                                                                                     | Pin # Wire                                                                                                                                                          | Pin # Wire                                                                                                                                                                                                                                                                         | Pin # Wire                                                                                                                                                                                                                                                                         | Pin # Wire                                                                            |  |  |  |  |  |
|                            |         |  |  |  |  |  |  |  |  |  |  |                                                           |                                                                                |                                                                                                                                                                                               |                                                                                                                                                                                               |  |  |  |  |  |  |
|                            |         | 3P                                                                                  | 4P                                                                                  | 5P                                                                                  | 6P                                                                                   | 8P                                                                                    | 10P                                                                                   | 12P                                                                                   | 17P                                                                                   | 17P                                                                                   | 17P                                                                                   | 17P                                                                                                                                            | 17P                                                                                                                                                                 | 17P                                                                                                                                                                                                                                                                                | 17P                                                                                                                                                                                                                                                                                | 17P                                                                                   |  |  |  |  |  |
| B                          |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
| A                          |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
| Pin Assignments Front View |         |                                                                                     |                                                                                     |                                                                                     |                                                                                      |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                                                                                |                                                                                                                                                                     |                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                    |                                                                                       |  |  |  |  |  |
| UNIT:mm                    |         |  |                                                                                     | TITLE<br>N SEN, M12 A-STAINLESS, SCREW<br>CABLE W/O SR, F, F, MOLDING               |                                                                                      |                                                                                       |                                                                                       | <div>Amphenol LTW</div> <div>安費諾亮泰企業股份有限公司</div>                                      |                                                                                       |                                                                                       |                                                                                       | ITEM NO                                                                                                                                        |                                                                                                                                                                     | DRAWN BY                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                    | DATE                                                                                  |  |  |  |  |  |
| TOLERANCE                  |         | ±0.5mm                                                                              |                                                                                     | SCALE<br>3:2                                                                        | SIZE<br>A4                                                                           | SHEET<br>2 OF 2                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | DWG NO<br>SMI2A-XXBFFM-SL8DXX                                                                                                                  |                                                                                                                                                                     | CHECKED BY<br>Sam Ho                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                    | DATE<br>2021-08-16                                                                    |  |  |  |  |  |
|                            |         |                                                                                     |                                                                                     | REV.<br>A                                                                           | WC-REV.<br>A.1                                                                       | QC: Inspection item                                                                   |                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       | CUSTOMER<br>ALTW                                                                                                                               |                                                                                                                                                                     | APPROVED BY<br>Fred Lee                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                    | DATE<br>2021-08-16                                                                    |  |  |  |  |  |
| 1                          |         | 2                                                                                   |                                                                                     | 3                                                                                   |                                                                                      | 4                                                                                     |                                                                                       | 5                                                                                     |                                                                                       | 6                                                                                     |                                                                                       | 7                                                                                                                                              |                                                                                                                                                                     | 8                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                    | WI0814-03-2001A2                                                                      |  |  |  |  |  |

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