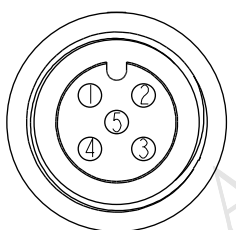
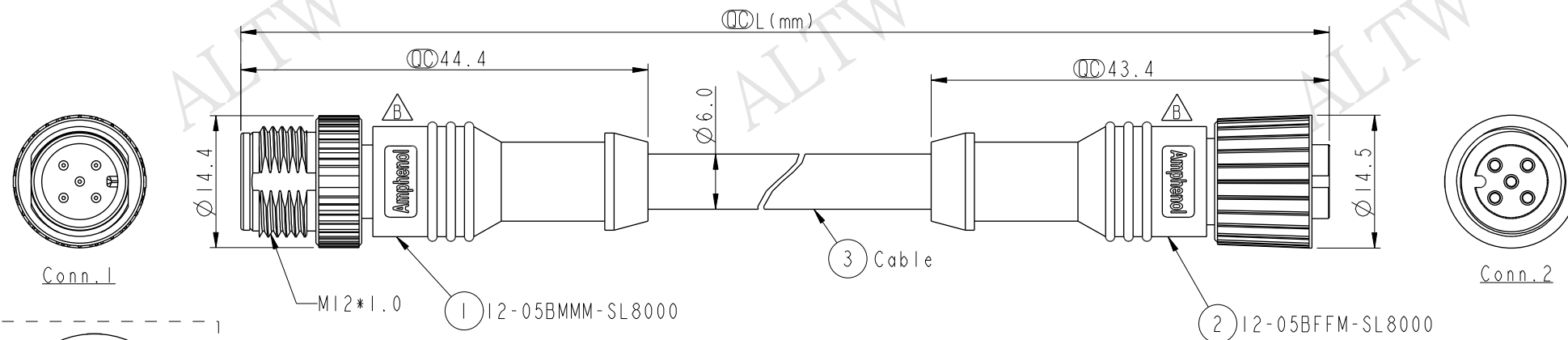
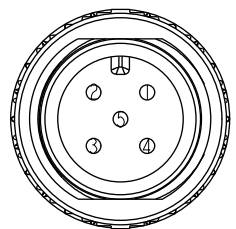


| REV. | ECN NO.        | DATE       | SIGN | DESCRIPTION  |
|------|----------------|------------|------|--------------|
| B    | LEN1510097~105 | 2014/12/31 | Sam  | Update Logo. |
|      |                |            |      |              |
|      |                |            |      |              |



Conn.2  
Pin Assignments  
Front View



Conn.1  
Pin Assignments  
Front View

|         |               |        |       |
|---------|---------------|--------|-------|
| 5       | Blue (24AWG)  | 5      | Twist |
| 4       | White (24AWG) | 4      |       |
| 3       | Black (22AWG) | 3      | Twist |
| 2       | Red (22AWG)   | 2      |       |
| 1       | Drain (22AWG) | 1      |       |
| Conn.1  | Wire Color    | Conn.2 |       |
| Pin Out |               |        |       |

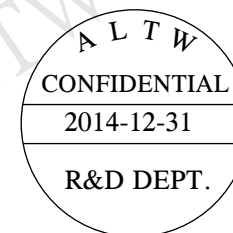


MC-000505-0MF-CSAXX

XX:01~99Meters  
01:01Meter  
02:02Meters  
...

99:99Meters

Cable Length(L):01~99Meters



#### Notes:

- \*  $\varnothing$  Important Dimension.
- \* Waterproof Rate: IP68.
- \* Connector: Polyurethane (PU), Black.
- \* Pin: Copper Alloy, Gold Plated.
- \* Cable: Black, (24#\*1P+A)+(22#\*1P+A)+Drain+AL Mylar+Braid PVC UV Cable, OD=6.0mm.
- \* Cable Length Tolerance: 1M~10M:  $\pm 5\%$ mm, 11M~99M:  $\pm 500$ mm

|                     |              |                                               |
|---------------------|--------------|-----------------------------------------------|
| UNIT:mm             |              | TITLE                                         |
| TOLERANCE           | $\pm 0.5$ mm | MI2 Conn NMEA<br>1 Adapt Screw MF Conn MF Pin |
| SCALE               | 3:2          | SIZE A4                                       |
| REV.                | B            | WC-REV. A.1                                   |
| QC: Inspection item |              |                                               |

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|          |             |            |
|----------|-------------|------------|
| ITEM NO  | DRAWN BY    | DATE       |
| DWG NO   | CHECKED BY  | DATE       |
| CUSTOMER | APPROVED BY | DATE       |
| ALTW     | Rita        | 2014-12-31 |

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