

THIS DRAWING IS UNPUBLISHED.

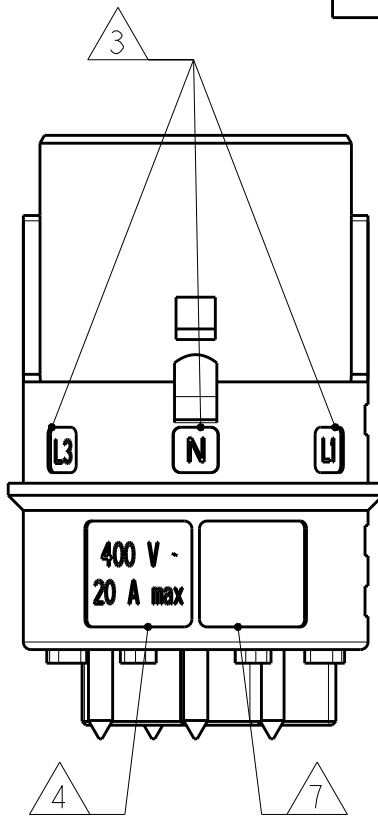
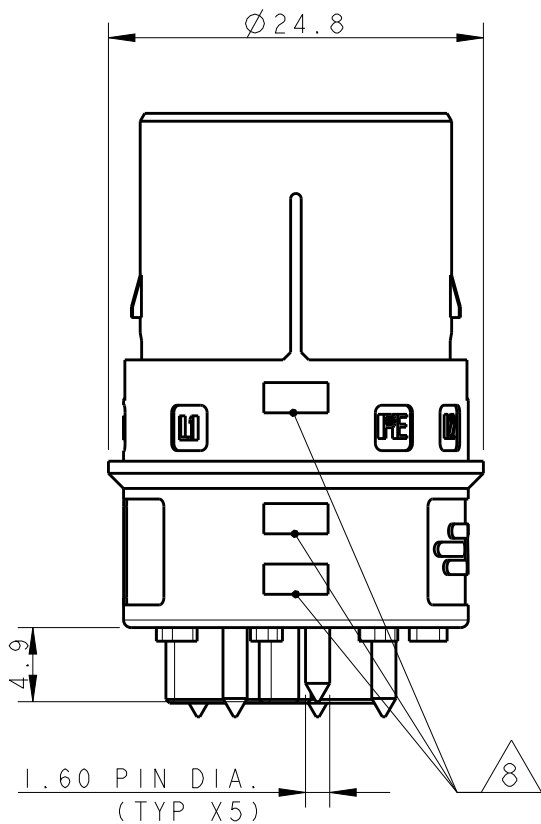
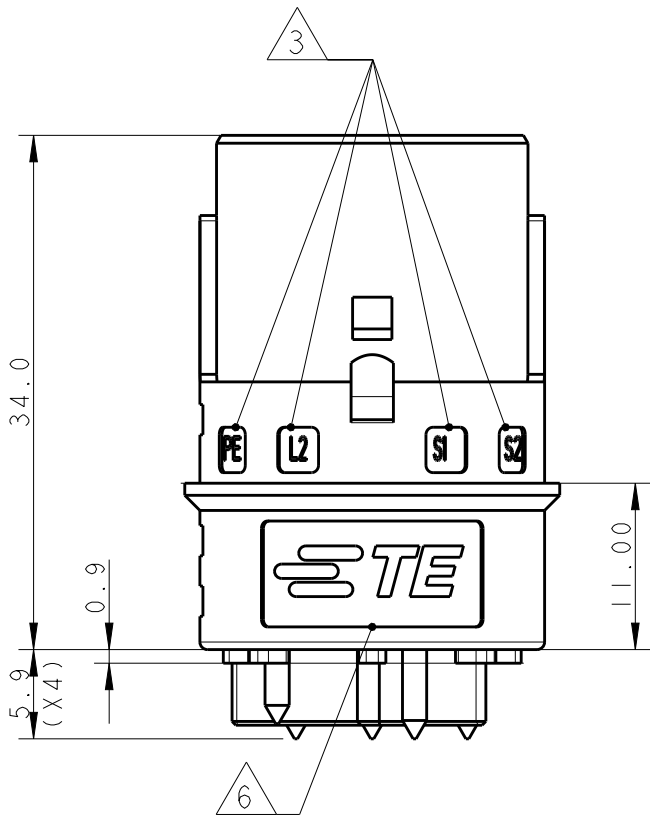
RELEASED FOR PUBLICATION

2011

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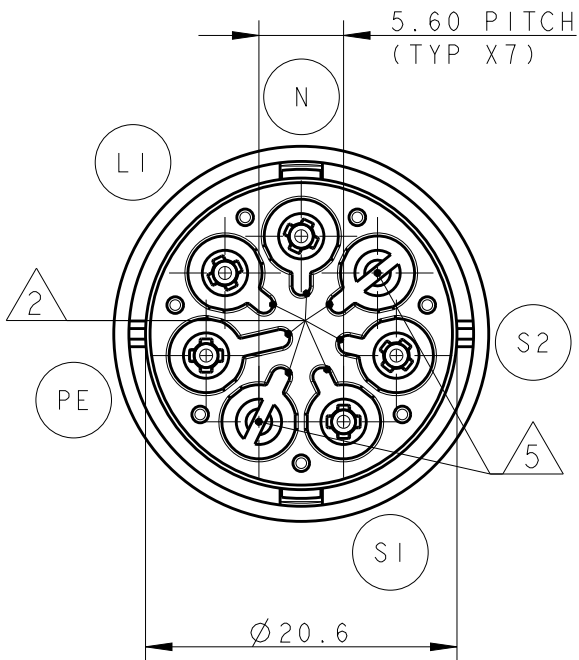
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| LOC | DIST | REVISIONS |     |                           |           |     |      |
|-----|------|-----------|-----|---------------------------|-----------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|     | -    |           | AI  | REVISED PER ECR-18-006945 | 30MAY2018 | NG  | MZ   |
|     |      |           |     |                           |           |     |      |



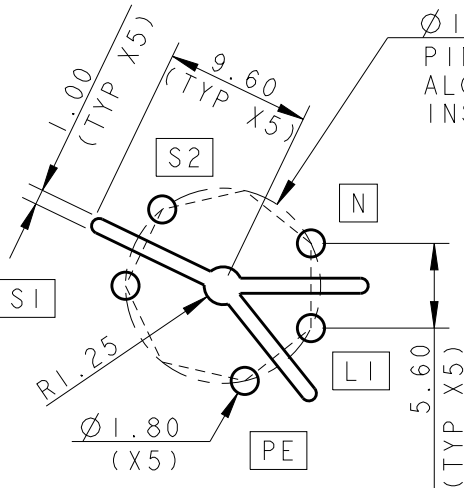
NOTES:

- 1 MATERIAL: PA GF (NATURAL COLOUR)
- 2 ALL POLARIZATION KEYS SHOWN FOR REF ONLY
- 3 WAYS I.D.
- 4 VOLTAGE AND CURRENT RATINGS
- 5 RIB CLOSING CAVITIES BY CHANGE OVER
- 6 TE LOGO
- 7 AREA FOR AGENCIES APPROVAL LOGO
- 8 VISUAL INDICATOR FOR PE CONDUCTOR
- 9 POLARISATION KEY "TYPE D" SUITABLE FOR DALI APPLICATION



PCB CUT-OUT AND HOLES DIMENSIONS (±0.03)

BOTTOM VIEW

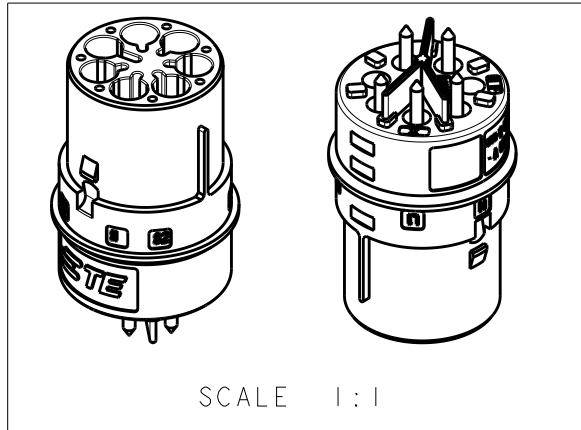


PIN HOLES CENTER PLACED  
ALONG VERTEX OF HEPTAGON FIGURE  
INSCRIBED INTO CIRCLE 12.91mm DIA.

RACOMANDED PCB THICKNESS 1.6±0.06,  
PATH THICKNESS 0.07,  
PATH WIDTH 7.50±0.05 FOR LINES, PE, NEUTRAL

TOP VIEW

BOTTOM VIEW



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN M. ZUCCA 04APR2011

CHK M. ZUCCA 04APR2011

APVD G. TURCO 04APR2011

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

Customer Drawing



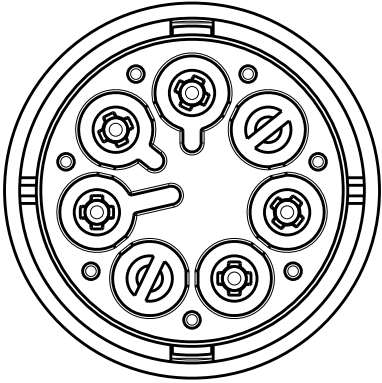
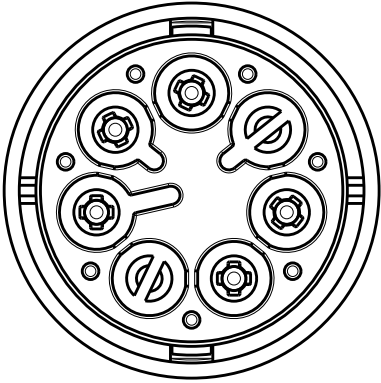
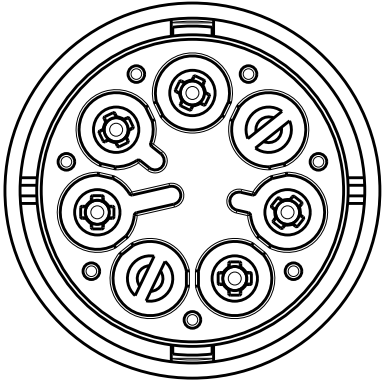
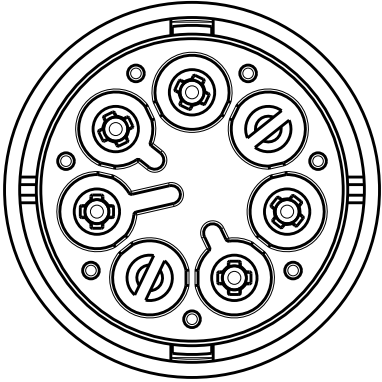
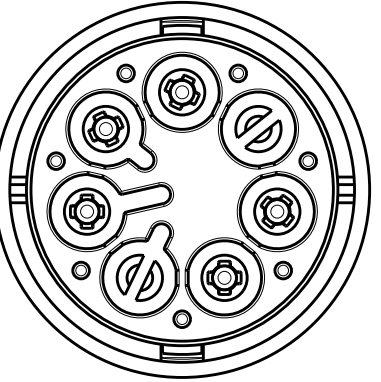
TE Connectivity

PIN PCB CONNECTOR  
NECTOR\* M-LINE 5 POLES

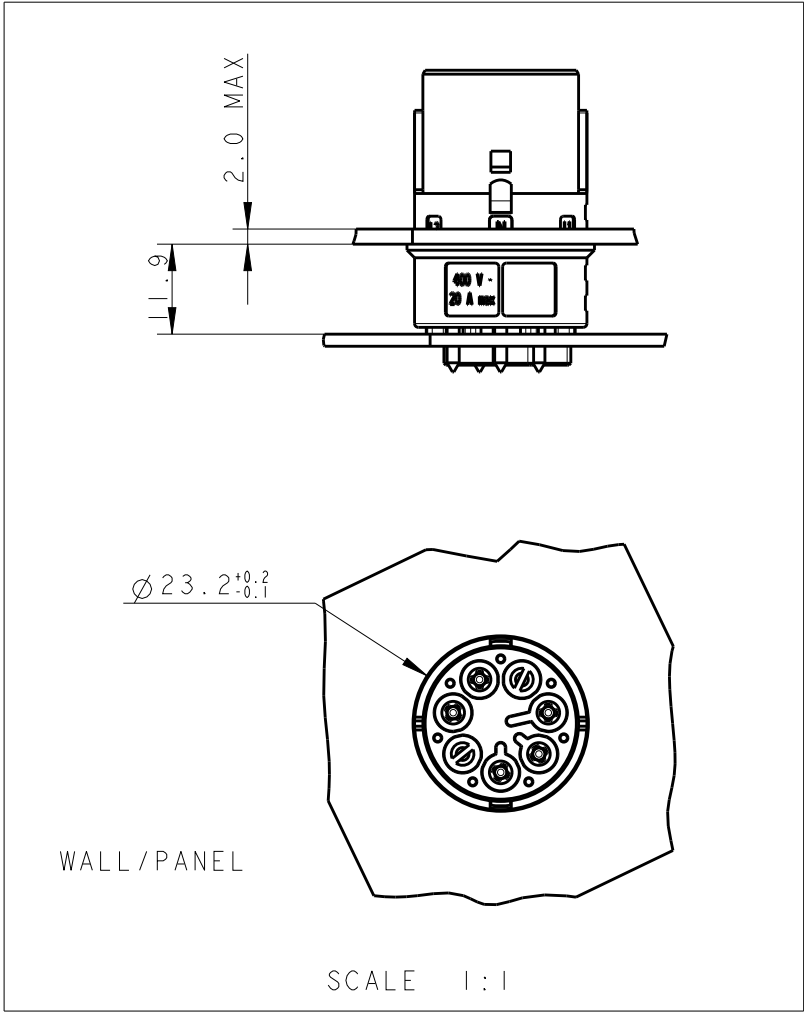
SIZE CAGE CODE DRAWING NO RESTRICTED TO

A300779C-293695

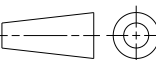
SCALE 2:1 SHEET 1 OF 2 REV AI

| POLARIZATION TYPES                                                                  |                                                                                      |                                                                                     |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| POLARIZATION TYPE "A"                                                               | POLARIZATION TYPE "B"                                                                | POLARIZATION TYPE "C"                                                               |
|    |    |  |
| PN 0-293695-1                                                                       | PN 0-293695-2                                                                        | PN 0-293695-3                                                                       |
| POLARIZATION TYPE "D"                                                               | POLARIZATION TYPE "E"                                                                |                                                                                     |
|  |  |                                                                                     |
| PN <del>0-293695-4</del>                                                            | PN <del>0-293695-5</del>                                                             |                                                                                     |

| LOC | DIST | REVISIONS |     |             |      |      |
|-----|------|-----------|-----|-------------|------|------|
|     |      | P         | LTR | DESCRIPTION | DATE | APVD |
| 1   | -    |           | -   | SEE SHEET 1 | -    | -    |
|     |      |           |     |             |      |      |



|          |      |                |         |                                             |      |                       |
|----------|------|----------------|---------|---------------------------------------------|------|-----------------------|
| OBSOLETE |      | E              | NATURAL | PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES | A    | <del>0-293695-5</del> |
|          |      | D              | NATURAL | PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES | A    | <del>0-293695-4</del> |
|          |      | C              | NATURAL | PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES | A    | 0-293695-3            |
|          |      | B              | NATURAL | PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES | A    | 0-293695-2            |
|          |      | A              | NATURAL | PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES | A    | 0-293695-1            |
|          | NOTE | POL.<br>KEYING | COLOUR  | DESCRIPTION                                 | REV. | PART<br>NUMBER        |

|                                                                                       |                                                                             |                              |                               |                                                                                                                 |                                                                  |  |                  |  |                    |  |                        |  |                        |  |
|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------|------------------------------|-------------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|--|------------------|--|--------------------|--|------------------------|--|------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                                                             | DWN<br>M. ZUCCA<br>04APR2011 |                               | <div>TE Connectivity</div> |                                                                  |  |                  |  |                    |  |                        |  |                        |  |
| DIMENSIONS:<br>mm                                                                     |                                                                             | CHK<br>M. ZUCCA<br>04APR2011 |                               |                                                                                                                 |                                                                  |  |                  |  |                    |  |                        |  |                        |  |
|  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                   |                              | APVD<br>G. TURCO<br>04APR2011 |                                                                                                                 | NAME<br><br>PIN PCB CONNECTOR<br>NECTOR* M-LINE 5 POLES<br><br>- |  |                  |  |                    |  |                        |  |                        |  |
|                                                                                       | 0 PLC ±-<br>1 PLC ±0.3<br>2 PLC ±0.20<br>3 PLC ±-<br>4 PLC ±-<br>ANGLES ±3° |                              | PRODUCT SPEC<br><br>-         |                                                                                                                 |                                                                  |  |                  |  |                    |  |                        |  |                        |  |
|                                                                                       | MATERIAL<br>-                                                               |                              | FINISH<br>-                   |                                                                                                                 | APPLICATION SPEC<br><br>-                                        |  | SIZE<br>A3       |  | CAGE CODE<br>00779 |  | DRAWING NO<br>C-293695 |  | RESTRICTED TO<br><br>- |  |
|                                                                                       |                                                                             |                              |                               |                                                                                                                 | WEIGHT<br>-                                                      |  | Customer Drawing |  | SCALE<br>2:1       |  | SHEET<br>2 OF 2        |  | REV<br>A1              |  |

# Mouser Electronics

Authorized Distributor

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[293695-1](#)