

| 2       |           | 1         |                                          |             |      |           |      |    |
|---------|-----------|-----------|------------------------------------------|-------------|------|-----------|------|----|
| LOC<br> | DIST<br>- | REVISIONS |                                          |             |      |           |      |    |
|         |           | P         | LTR                                      | DESCRIPTION | DATE | DWN       | APVD |    |
|         |           | B         | PARTS -1 AND 1-1 RELEASED FOR PRODUCTION |             |      | 12SEP2011 | MZ   | GT |
|         |           | B1        | REVISED MARKINGS                         |             |      | 06NOV2012 | MZ   | JC |
|         |           | B2        | PARTS -2, -3, 1-2, 1-3                   |             |      | 26JUN2013 | KR   | JC |
|         |           | B3        | ECR-15-010109                            |             |      | 21JUL2015 | RS   | PO |

NOTES:

1 MATERIAL: POLYAMIDE GLASS FILLED  
COLOUR NATURAL

2 MATERIAL: POLYAMIDE GLASS FILLED  
COLOUR BLACK

3) PACKAGING: SEE TE PACKAGING SPEC. 107-20294

4 AREA FOR AGENCY APPROVAL LOGO

5 CAVITY MOULD I.D.  
& MANUFACTURING LOCATION CODE

6 TE LOGO

7 TE PART NUMBER

8 CONDUCTOR SIZE AND CURRENT RATING

9 N CODE

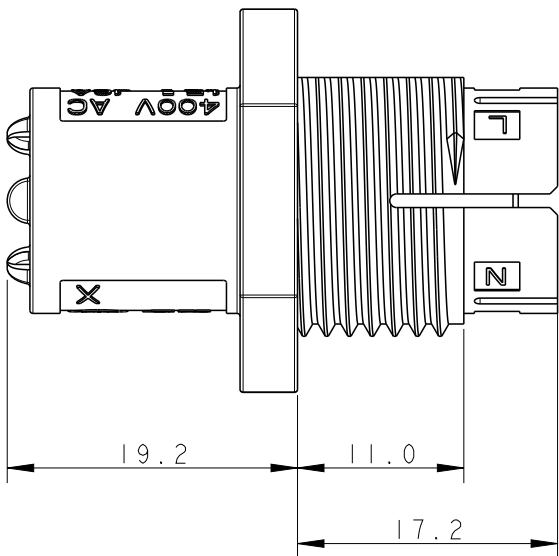
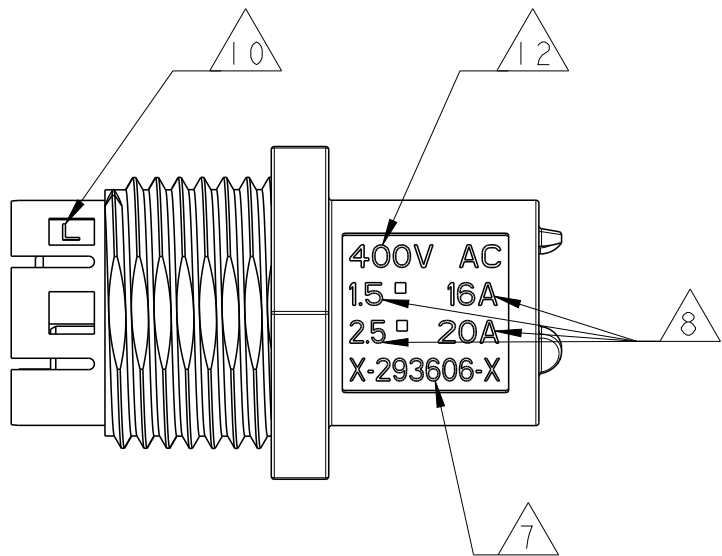
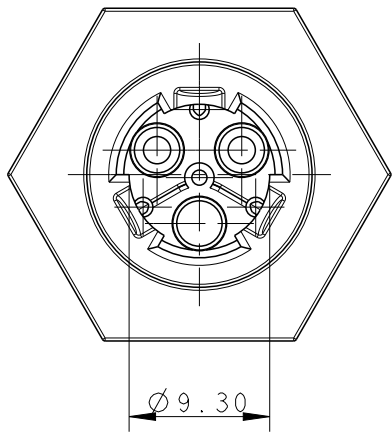
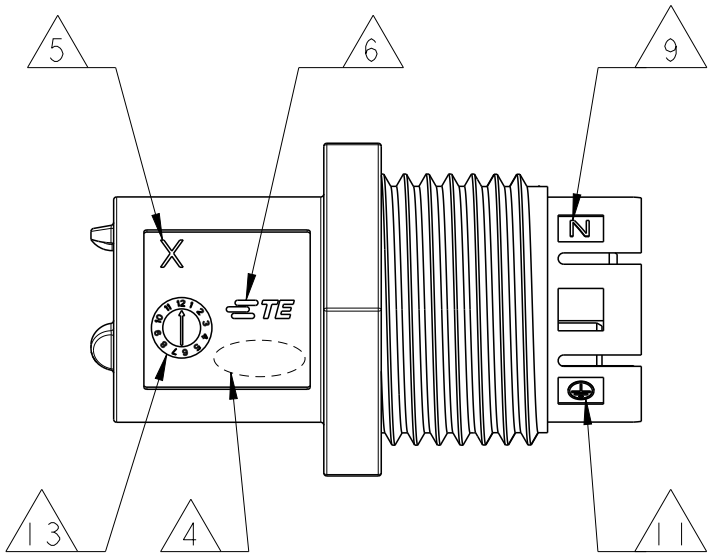
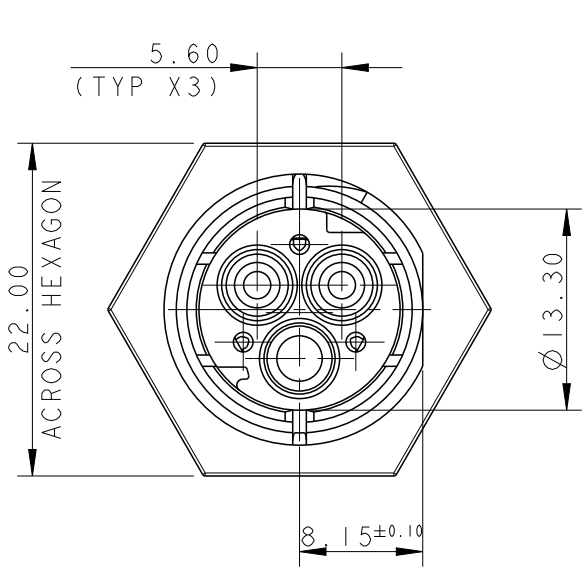
10 L CODE

11 PE CODE

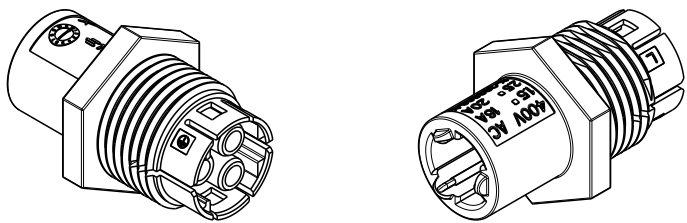
12 RATED VOLTAGE

13 DATE CODE

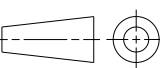
14 PART NOT YET TOOLED AND NOT RELEASED  
FOR PRODUCTION



3D VIEWS,  
FOR REFERENCE ONLY

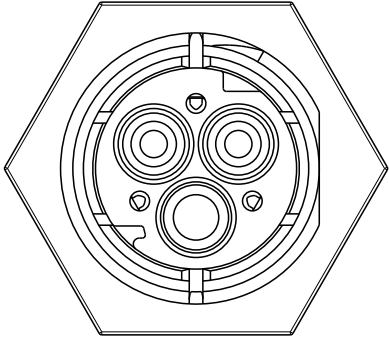
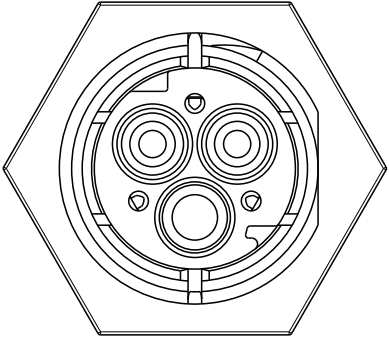
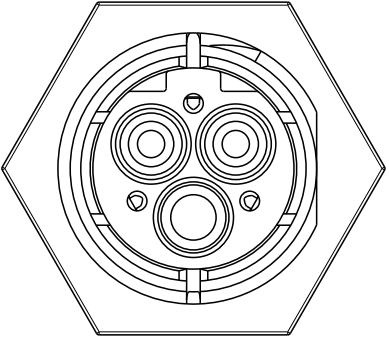
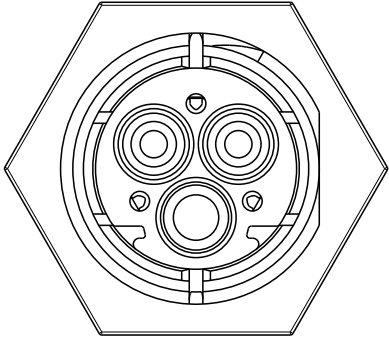
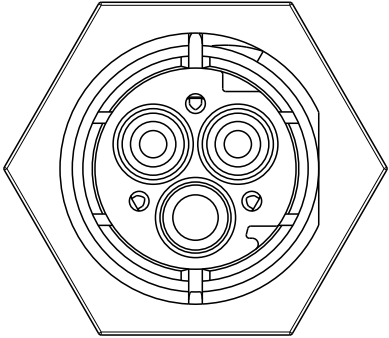
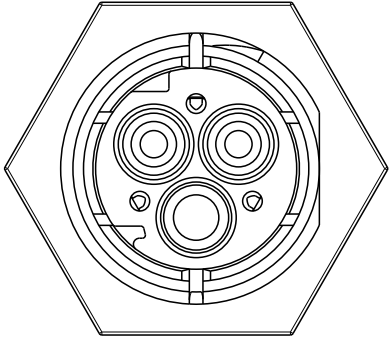


SCALE 1:1

|                                                                                       |  |                                           |                  |                                                                                                                 |                    |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|------------------|-----------------------------------------------------------------------------------------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>M. ZUCCA                           | 06SEP2010        | <div>TE Connectivity</div> |                    |
|                                                                                       |  | CHK<br>M. ZUCCA                           | 06SEP2010        |                                                                                                                 |                    |
|                                                                                       |  | APVD<br>G. TURCO                          | 06SEP2010        |                                                                                                                 |                    |
|                                                                                       |  | PRODUCT SPEC                              | 108-20304        |                                                                                                                 |                    |
| DIMENSIONS:<br>mm                                                                     |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |                  | NAME<br>SOCKET HOUSING<br>PANEL MOUNT VERSION<br>NECTOR* M-LINE                                                 |                    |
|  |  | 0 PLC                                     | ±                |                                                                                                                 |                    |
|                                                                                       |  | 1 PLC                                     | ±0.3             |                                                                                                                 |                    |
|                                                                                       |  | 2 PLC                                     | ±0.20            |                                                                                                                 |                    |
|                                                                                       |  | 3 PLC                                     | ±                |                                                                                                                 |                    |
|                                                                                       |  | 4 PLC                                     | ±                |                                                                                                                 |                    |
|                                                                                       |  | ANGLES                                    | ±3°              |                                                                                                                 |                    |
| MATERIAL                                                                              |  | FINISH                                    | -                | RESTRICTED TO                                                                                                   |                    |
| SEE NOTES                                                                             |  |                                           |                  | -                                                                                                               |                    |
|                                                                                       |  | Customer Drawing                          | WEIGHT<br>~5.9 g | SIZE<br>A3                                                                                                      | CAGE CODE<br>00779 |
|                                                                                       |  |                                           |                  | DRAWING NO<br>C-293606                                                                                          |                    |
|                                                                                       |  |                                           |                  | SCALE<br>2:1                                                                                                    | SHEET<br>1 OF 4    |
|                                                                                       |  |                                           |                  | REV<br>B3                                                                                                       |                    |

| LOC<br> | DIST<br>- | REVISIONS |     |             |      |     |      |
|---------|-----------|-----------|-----|-------------|------|-----|------|
|         |           | P         | LTR | DESCRIPTION | DATE | DWN | APVD |
|         |           |           | -   | SEE SHEET 1 | -    | -   | -    |
|         |           |           |     |             |      |     |      |
|         |           |           |     |             |      |     |      |
|         |           |           |     |             |      |     |      |

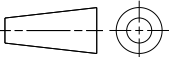
POLARIZATION TYPES

| TYPE "A"                                                                            | TYPE "B"                                                                             | TYPE "C"                                                                              |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|    |    |    |
| P/Ns: 0-293606-1,<br>1-293606-1                                                     | P/Ns: 0-293606-2,<br>1-293606-2                                                      | P/Ns: 0-293606-3,<br>1-293606-3                                                       |
| TYPE "D"                                                                            | TYPE "E"                                                                             | TYPE "F"                                                                              |
|  |  |  |
| P/Ns: 0-293606-4,<br>1-293606-4,                                                    | P/Ns: 0-293606-5,<br>1-293606-5                                                      | P/Ns: 0-293606-6,<br>1-293606-6                                                       |

| TABLE 1 |          |                |         |                                                       |      |                |
|---------|----------|----------------|---------|-------------------------------------------------------|------|----------------|
| 14      | 2        | F              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 1-293606-6     |
| 14      | 2        | E              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 1-293606-5     |
| 14      | 2        | D              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 1-293606-4     |
|         | 2        | C              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 1-293606-3     |
|         | 2        | B              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 1-293606-2     |
|         | 2        | A              | BLACK   | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 1-293606-1     |
| 14      | 1        | F              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 0-293606-6     |
| 14      | 1        | E              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 0-293606-5     |
| 14      | 1        | D              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | A    | 0-293606-4     |
|         | 1        | C              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 0-293606-3     |
|         | 1        | B              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 0-293606-2     |
|         | 1        | A              | NATURAL | SOCKET HOUSING<br>PANEL MOUNT VERS.<br>NECTOR* M-LINE | B    | 0-293606-1     |
| NOTE    | MATERIAL | POL.<br>KEYING | COLOUR  | DESCRIPTION                                           | REV. | PART<br>NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm



MATERIAL

SEE NOTES

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±0.3

2 PLC ±0.20

3 PLC ±

4 PLC ±

ANGLES ±3°

FINISH -

DWN  
M. ZUCCA  
06SEP2010

CHK  
M. ZUCCA  
06SEP2010

APVD  
G. TURCO  
06SEP2010

PRODUCT SPEC  
108-20304

APPLICATION SPEC  
114-20152

WEIGHT  
~5.9 g

Customer Drawing

TE Connectivity

NAME  
SOCKET HOUSING  
PANEL MOUNT VERSION  
NECTOR\* M-LINE

SIZE  
A3

CAGE CODE  
00779

DRAWING NO  
C-293606

RESTRICTED TO  
-

SCALE  
2:1

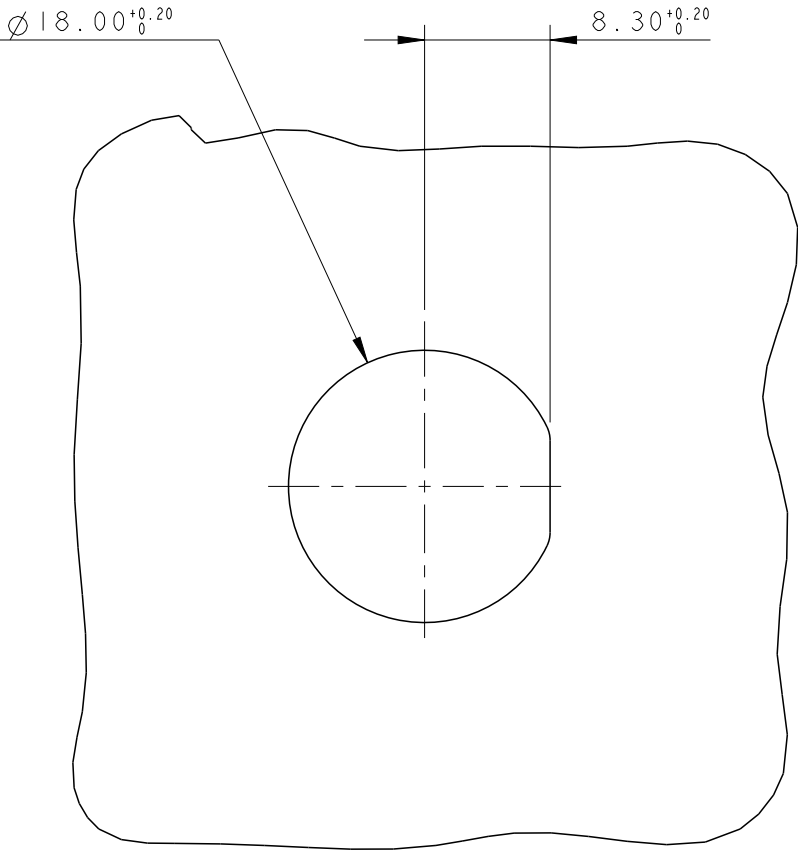
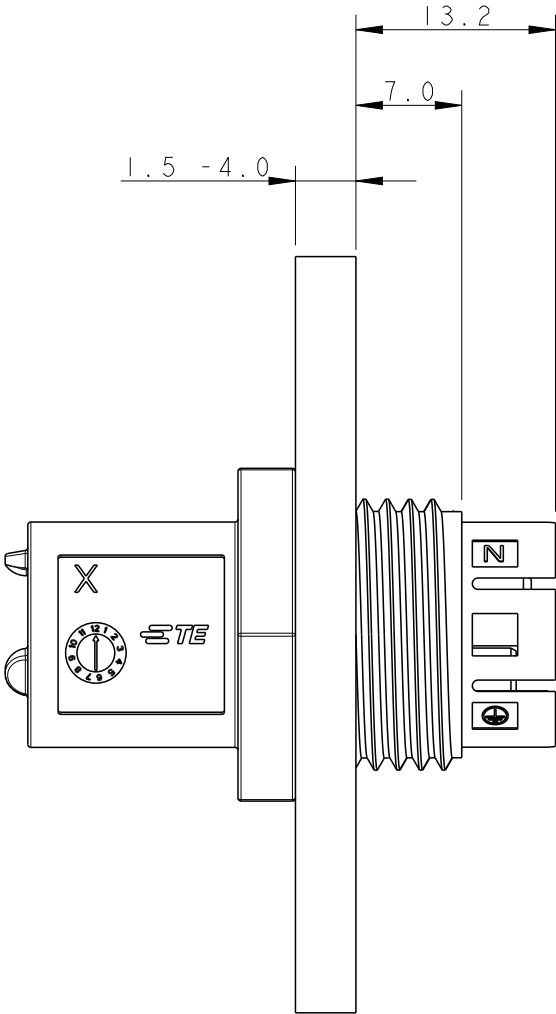
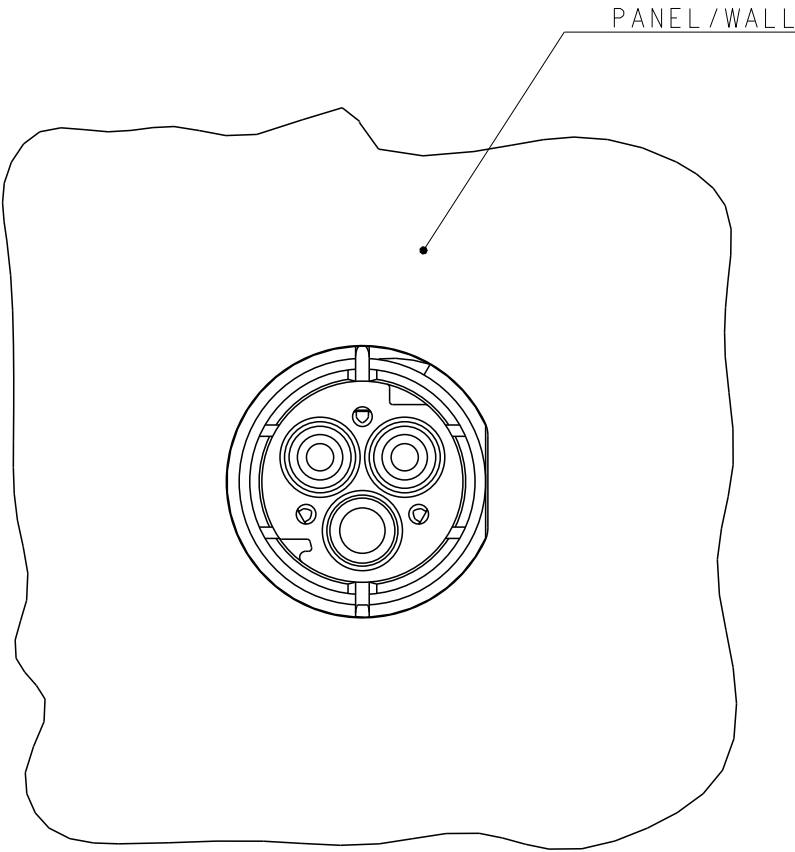
SHEET  
2

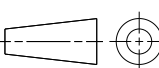
OF  
4

REV  
B3

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

PANEL / WALL  
SUGGESTED CUT OUT

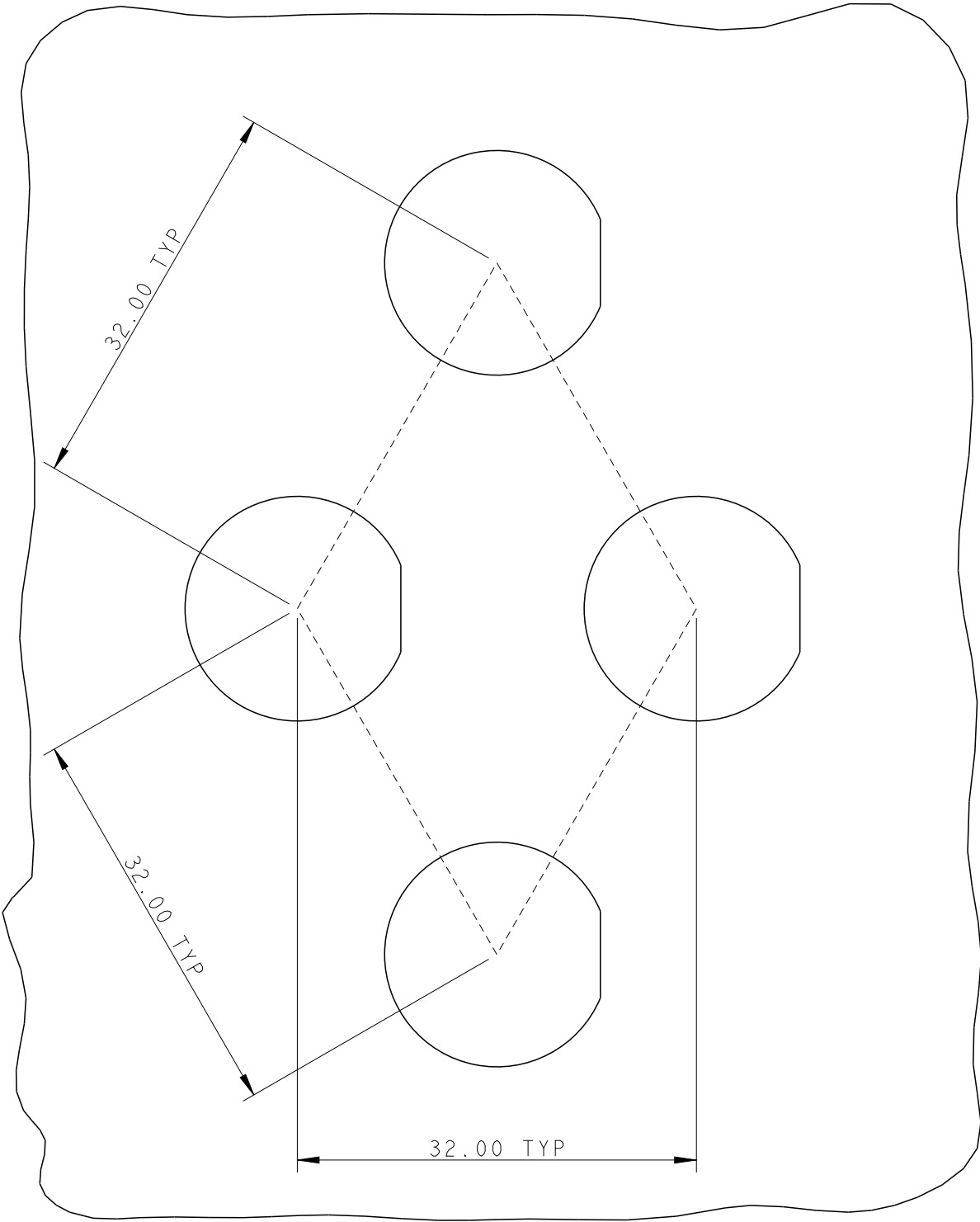


|                                                                                       |                                        |                  |                  |                                                                                                       |                                                                 |            |               |       |
|---------------------------------------------------------------------------------------|----------------------------------------|------------------|------------------|-------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|------------|---------------|-------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                                        | DWN<br>M. ZUCCA  | 06SEP2010        |  TE Connectivity |                                                                 |            |               |       |
| DIMENSIONS:<br>mm                                                                     |                                        | CHK<br>M. ZUCCA  | 06SEP2010        |                                                                                                       |                                                                 |            |               |       |
|  | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                  | APVD<br>G. TURCO | 06SEP2010                                                                                             | NAME<br>SOCKET HOUSING<br>PANEL MOUNT VERSION<br>NECTOR* M-LINE |            |               |       |
|                                                                                       | 0 PLC ±-                               |                  | PRODUCT SPEC     |                                                                                                       |                                                                 |            |               |       |
|                                                                                       | 1 PLC ±0.3                             |                  | 108-20304        |                                                                                                       |                                                                 |            |               |       |
|                                                                                       | 2 PLC ±0.20                            |                  | APPLICATION SPEC |                                                                                                       |                                                                 |            |               |       |
| 3 PLC ±-                                                                              |                                        | 114-20152        |                  | SIZE                                                                                                  | CAGE CODE                                                       | DRAWING NO | RESTRICTED TO |       |
| 4 PLC ±-                                                                              |                                        | WEIGHT ~5.9 g    |                  | A3                                                                                                    | 00779                                                           | C-293606   |               |       |
| ANGLES ±3°                                                                            |                                        | Customer Drawing |                  |                                                                                                       |                                                                 |            | SCALE         | SHEET |
| MATERIAL SEE NOTES                                                                    |                                        | FINISH -         |                  | 2:1                                                                                                   |                                                                 | 3          | 4             | B3    |

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

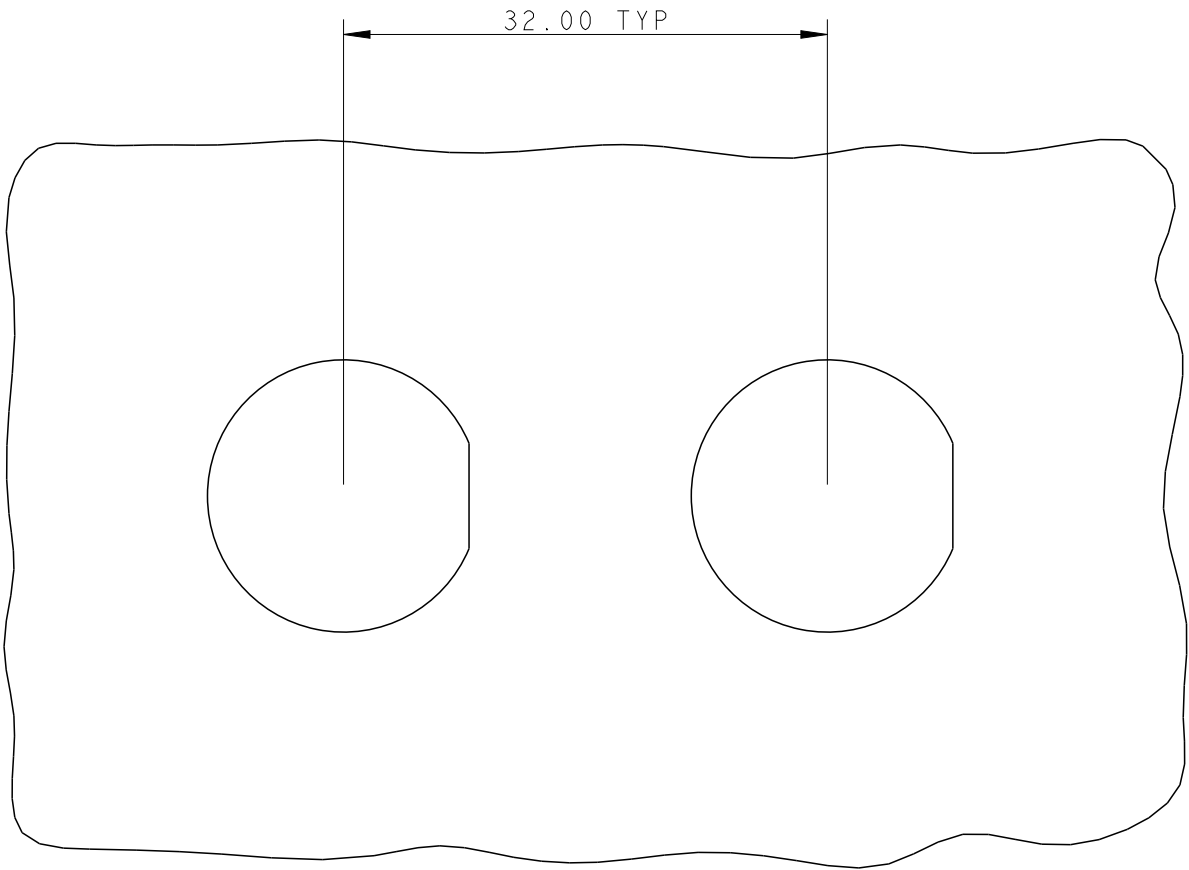
PANEL / WALL  
SUGGESTED CUT OUT FOR  
MULTIPLE HOLES ON MULTIPLE ROWS

(PITCH CAN BE ADJUSTED TO CUSTOMER  
NEED BUT IN ANY CASE MUST NOT BE LESS  
THAN 30.00 mm)



PANEL / WALL  
SUGGESTED CUT OUT FOR  
MULTIPLE HOLES ON SINGLE ROW

(PITCH CAN BE ADJUSTED TO CUSTOMER  
NEED BUT IN ANY CASE MUST NOT BE LESS  
THAN 30.00 mm)



|                                        |  |                  |           |                                                                                                 |           |            |
|----------------------------------------|--|------------------|-----------|-------------------------------------------------------------------------------------------------|-----------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>M. ZUCCA  | 06SEP2010 | <div>TE Connectivity</div> <div>SOCKET HOUSING<br/>PANEL MOUNT VERSION<br/>NECTOR* M-LINE</div> |           |            |
| DIMENSIONS:<br>mm                      |  | CHK<br>M. ZUCCA  | 06SEP2010 |                                                                                                 |           |            |
|                                        |  | APVD<br>G. TURCO | 06SEP2010 |                                                                                                 |           |            |
|                                        |  | PRODUCT SPEC     |           |                                                                                                 |           |            |
|                                        |  | 108-20304        |           | SIZE                                                                                            | CAGE CODE | DRAWING NO |
|                                        |  | APPLICATION SPEC |           |                                                                                                 |           |            |
|                                        |  | 114-20152        |           | WEIGHT                                                                                          | A300779   | C-293606   |
|                                        |  | Customer Drawing |           |                                                                                                 |           |            |
| MATERIAL SEE NOTES                     |  | FINISH -         |           | SCALE                                                                                           | SHEET     | REV        |
|                                        |  |                  |           | 2:1                                                                                             | 4 OF 4    | B3         |