

| LOC | DIST | REVISIONS |         |                   |         |            |
|-----|------|-----------|---------|-------------------|---------|------------|
| CM  | 0    | P         | LTR     | DESCRIPTION       | DATE    | DWN   APVD |
|     |      | K1        | REVISED | PER ECO-11-004820 | 11MAR11 | RK   HMR   |

1. TO BE USED WITH APPROPRIATE COMMERCIAL MATE-N-LOK SOCKETS.
2. MATES WITH CAP 480350 OR 480351.
3. DIMENSIONS IN BRACKETS ARE IN INCHES.

WIRE END  
IDENTIFICATION

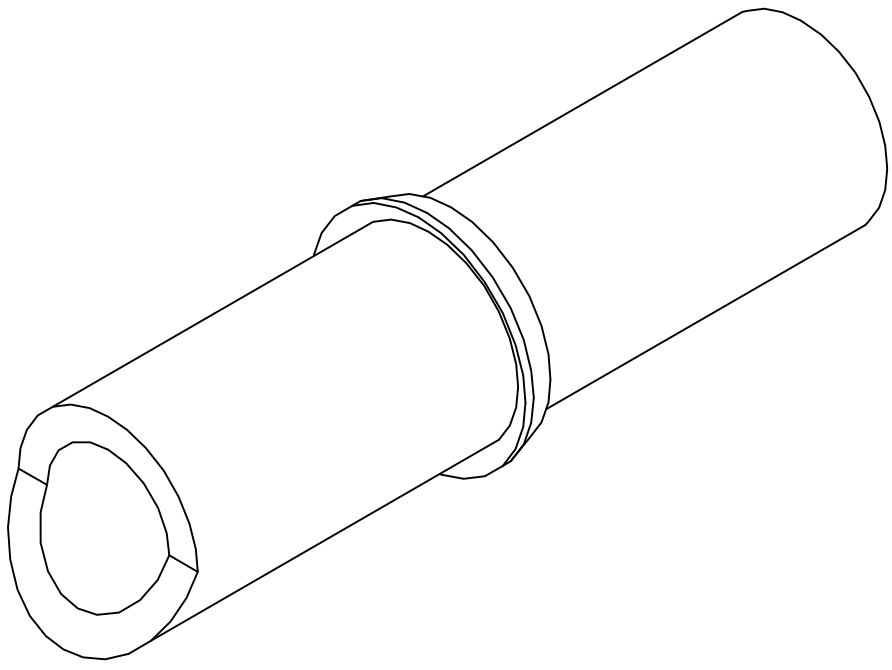
12.14  
11.94  
[.478  
.470]

+0.20  
5.46  
-0.25  
Ø  
[.215 +.008  
-.010]

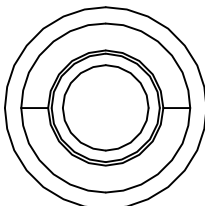
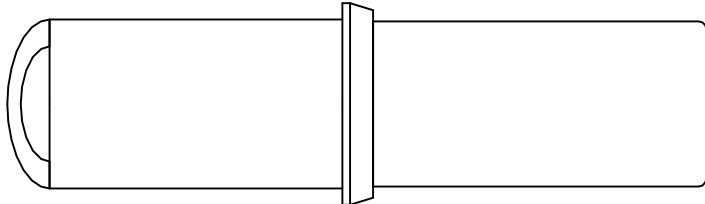
6.73  
6.60  
Ø  
[.265  
.260]

1.02  
[.040]

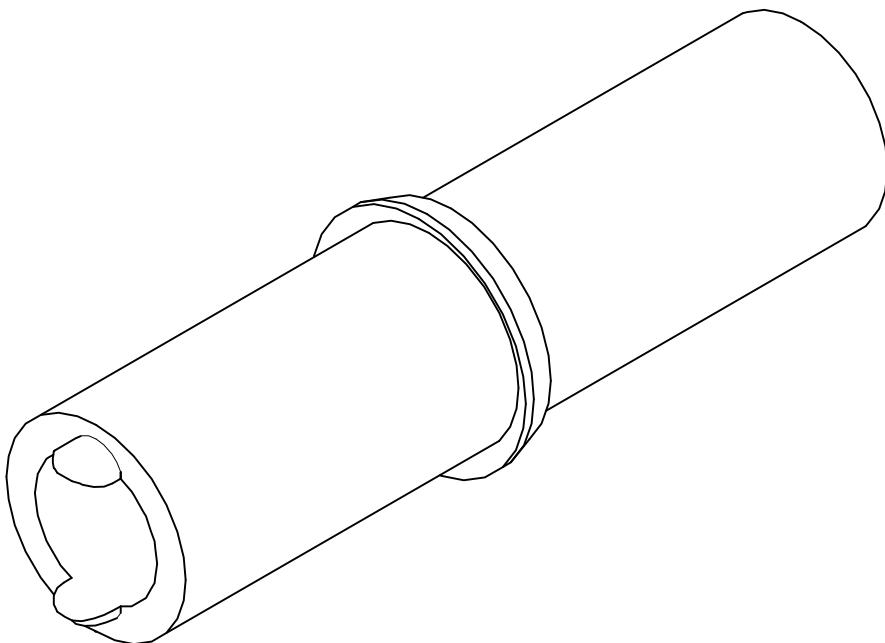
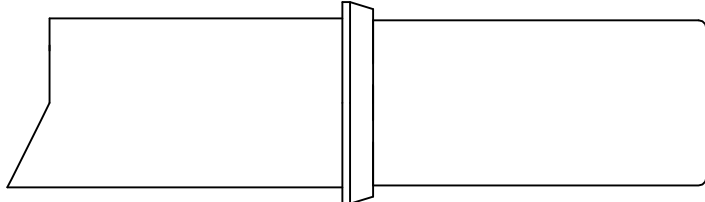
22.10  
[.870]



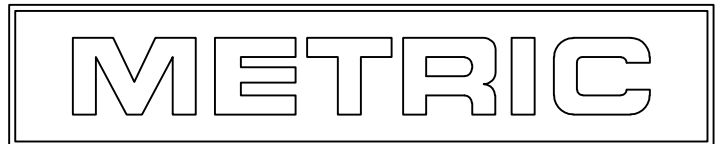
3-DIMENSIONAL MODEL  
NTS



ALTERNATE CONSTRUCTION  
(FOR FOREIGN PRODUCTION ONLY)



3-DIMENSIONAL MODEL  
NTS



|                                        |                                                                                       |                     |                  |        |                                                                                                       |            |               |
|----------------------------------------|---------------------------------------------------------------------------------------|---------------------|------------------|--------|-------------------------------------------------------------------------------------------------------|------------|---------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |                                                                                       |                     | DWN<br>K. SALMON | 3-8-94 |  TE Connectivity |            |               |
|                                        |                                                                                       |                     | CHK<br>R. SWING  | 3-8-94 |                                                                                                       |            |               |
| DIMENSIONS:<br>INCHES                  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:                                             | APVD<br>C. MARTIN   | -                | NAME   | TM<br>PLUG,<br>SINGLE CIRCUIT,                                                                        |            |               |
|                                        |                                                                                       | PRODUCT SPEC        |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | APPLICATION SPEC    |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | WEIGHT              |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | FINISH              |                  |        |                                                                                                       |            |               |
| MATERIAL<br>NYLON                      |  | 0. PLC ± -          |                  | SIZE   | CAGE CODE                                                                                             | DRAWING NO | RESTRICTED TO |
|                                        |                                                                                       | 1. PLC ± -          |                  | A1     | 00779                                                                                                 | C=480349   | -             |
|                                        |                                                                                       | 2. PLC ± 0.13[.005] |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | 3. PLC ± -          |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | 4. PLC ± -          |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | ANGLES ± -          |                  |        |                                                                                                       |            |               |
|                                        |                                                                                       | FINISH              | -                |        |                                                                                                       |            |               |
| CUSTOMER DRAWING                       |                                                                                       |                     |                  | SCALE  | 4:1                                                                                                   | SHEET      | 1 OF 1        |
|                                        |                                                                                       |                     |                  | REV    | K                                                                                                     |            |               |

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