

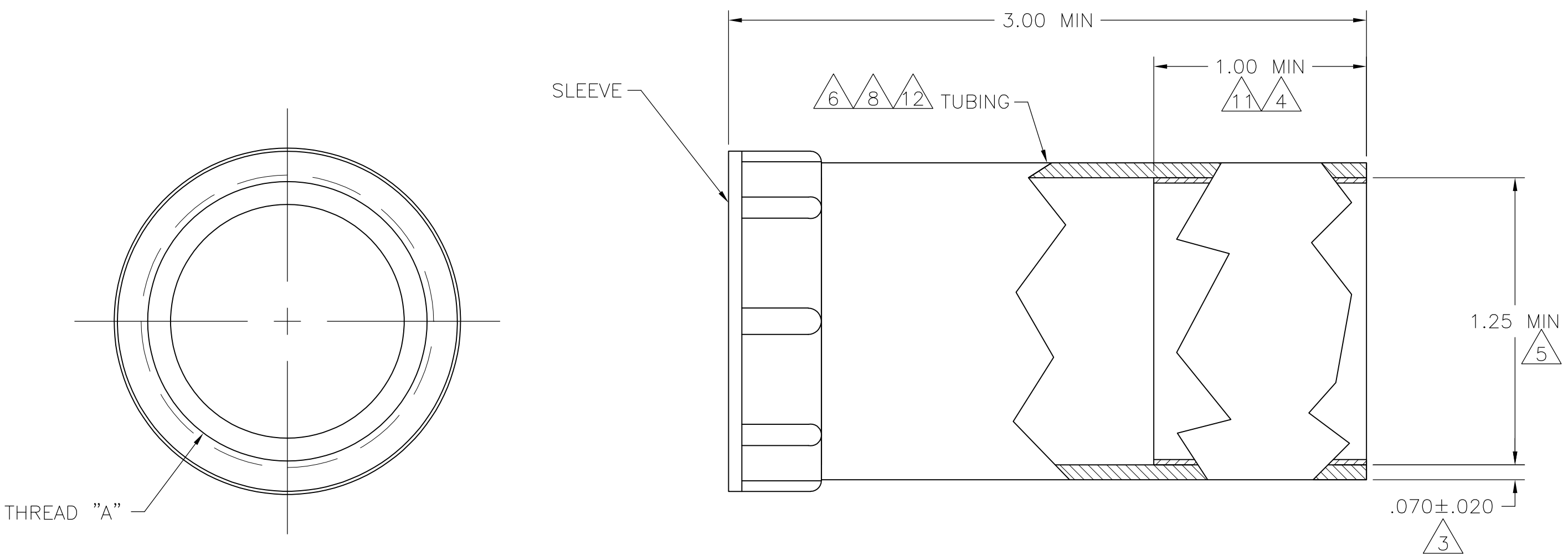
| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | V3  | REVISED PER ECO-14-008433 | 05JUN2014 | NK  | MZ   |
|           | W   | REVISED PER ECR-16-016563 | 07DEC2016 | RS  | MZ   |

D

C

B

A



- 1

POLYOLEFIN, BLACK.
- 2

NYLON, BLACK.
- 3

NOMINAL WALL THICKNESS, EXPANDED.
- 4

LENGTH OF SEALANT.
- 5

EXPANDED INSIDE DIAMETER.
- 6

12.70[.500] MAXIMUM RECOVERED INSIDE DIAMETER.
- 7

ASSEMBLY WILL PASS 0.0703 KG PER SQ CENTIMETER [ONE POUND PER SQ IN.] WATER PRESSURE TEST.
- 8

121°C [250°F] SHRINK TEMPERATURE.
- 9

-55°C TO 110°C [-67°F TO 230°F] OPERATING TEMPERATURE.
- 10

THIS PART WILL ACCOMODATE  $\varnothing 13.97 - \varnothing 31.75$  [ $\varnothing .550 - \varnothing 1.250$ ] CABLE RANGE.
- 11

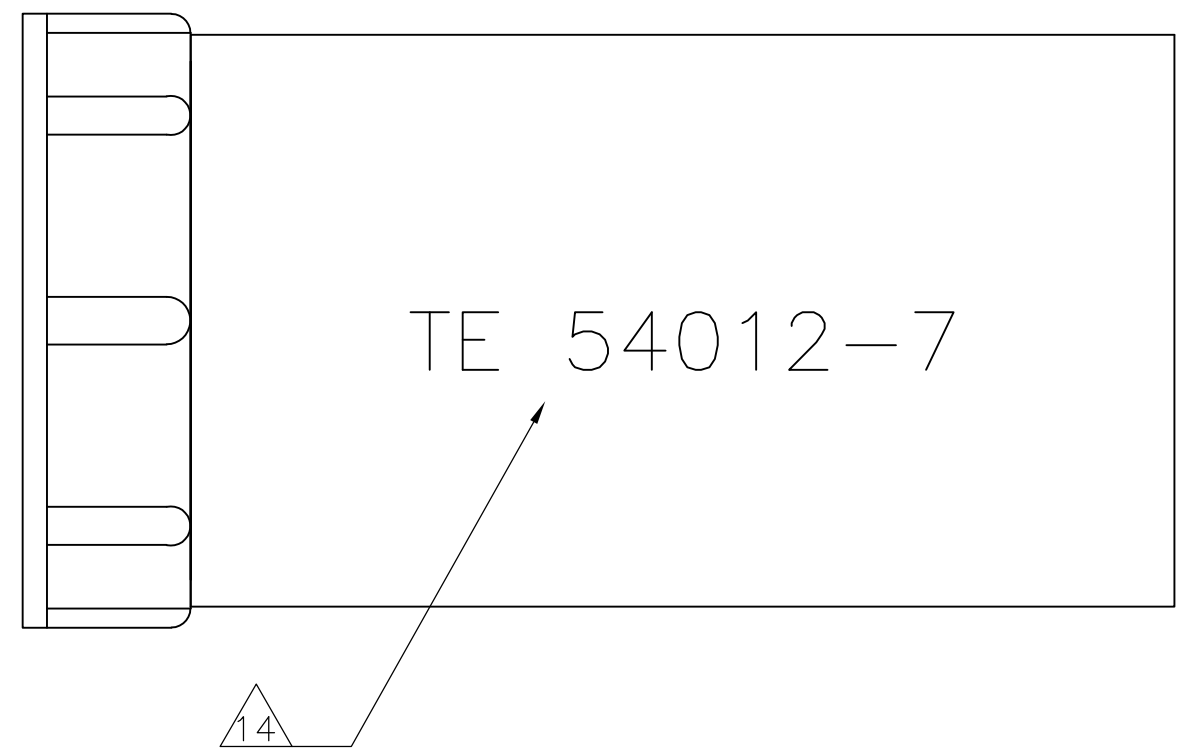
NO SEALANT APPLIED.
- 12

ACTUAL SHAPE MAY VARY DUE TO PROCESS VARIANCE.
- 13

OBSOLETE PARTS.
- 14

SEE P/N CHART FOR MARKING. WHITE CHARACTERS .15 MIN HIGH AND LOCATED ON THE OUTSIDE SURFACE OF THE TUBING.
- 15

PRELIMINARY PART - NOT FOR PRODUCTION



|         |            |                   |             |
|---------|------------|-------------------|-------------|
| 13      | TE 54012-7 | 1 3/8-18 UNEF-2B  | 54012-7     |
| 11 13   | NONE       | 1 7/16-18 UNEF-2B | 54012-6     |
| 11 13   | NONE       | 1 3/8-18 UNEF-2B  | 54012-5     |
|         | NONE       | 1 7/16-18 UNEF-2B | 54012-4     |
| 13      | NONE       | 1 3/16-18 UNEF-2B | 54012-3     |
|         | NONE       | 1 3/8-18 UNEF-2B  | 54012-1     |
| MARKING |            | THREAD "A"        | PART NUMBER |

|                                        |  |                                  |                                           |                    |
|----------------------------------------|--|----------------------------------|-------------------------------------------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>C.REIFSNYDER<br>10 APR 96 | TE Connectivity                           |                    |
| DIMENSIONS:<br>INCHES                  |  | CHK<br>R.STONE<br>15 APR 95      |                                           |                    |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APVD<br>T.A.WETZEL<br>03 MAY 96  | NAME                                      |                    |
| 0 PLC ± -                              |  | PRODUCT SPEC                     | STRAIN RELIEF ASSY,<br>SHELL SIZE 23, CPC |                    |
| 1 PLC ± -                              |  | APPLICATION SPEC                 |                                           |                    |
| 2 PLC ± -                              |  | WEIGHT                           | SIZE<br>A2                                | CAGE CODE<br>00779 |
| 3 PLC ± -                              |  | CUSTOMER DRAWING                 | DRAWING NO<br>C=54012                     | RESTRICTED TO<br>- |
| 4 PLC ± -                              |  | SCALE<br>2:1                     | SHEET<br>1 of 1                           | REV<br>W           |
| ANGLES ± -                             |  |                                  |                                           |                    |
| FINISH                                 |  |                                  |                                           |                    |
| MATERIAL                               |  |                                  |                                           |                    |
| TUBING: 1                              |  |                                  |                                           |                    |
| SLEEVE: 2                              |  |                                  |                                           |                    |