

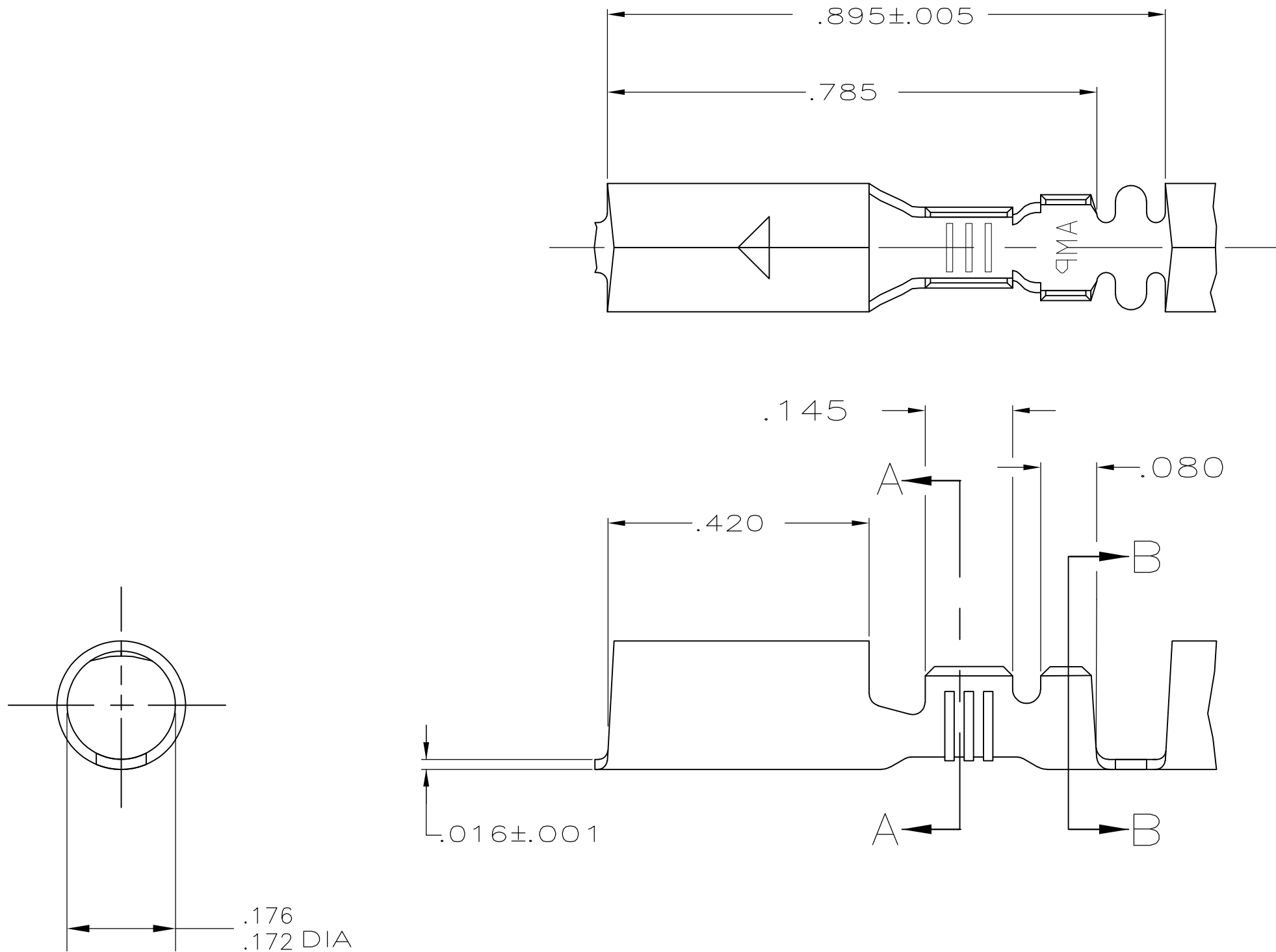
| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| AF  | 50   |           | S2  | REVISED PER ECO-11-004917 | 11MAR11 | RK  | HMR  |

D

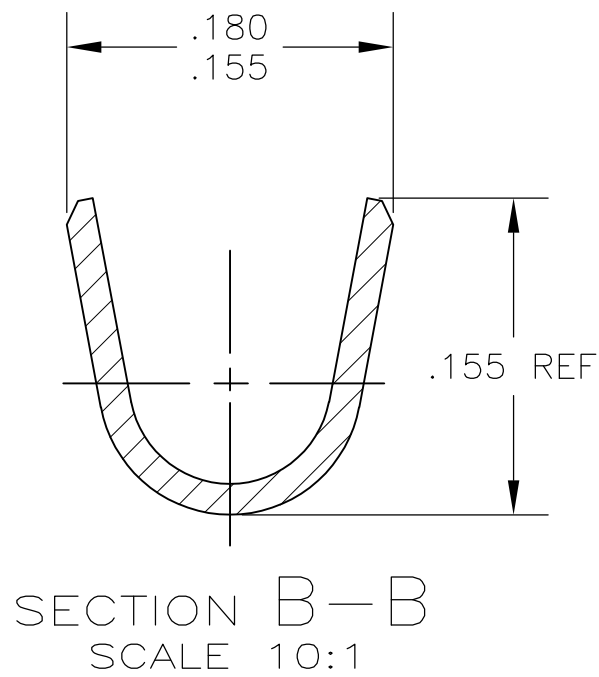
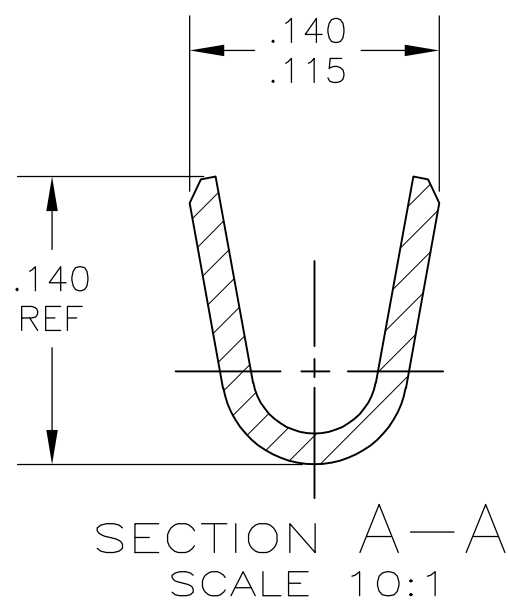
C

B

A



- 1 CONTINUOUS STRIP ON REELS
- 2 TIN PL .000080 MIN PER MIL-T-10727
- 3 .000080 MIN TIN PLATE PER MIL-T-10727 OVER .000050 MIN NICKEL UNDERPLATE PER QQ-N-290.
- 4 .000030 MIN GOLD PLATE OVER .000050 MIN NICKEL UNDERPLATE PER QQ-N-290.
- 5 .000200 MIN SILVER OVER .000050 MIN NICKEL UNDERPLATE PER QQ-N-290
- 6 WIRE SIZE IS #18-#14 AWG
- 7 INSULATION RANGE IS .090-.125 DIA
- 8 PREPRODUCTION - FASR REQ
- 9 PRELIMINARY - NOT FOR PRODUCTION
- 10 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|                    |       |                    |                   |       |              |      |      |    |
|--------------------|-------|--------------------|-------------------|-------|--------------|------|------|----|
| F                  | OR    | O                  | .140              | .210  | F            | .100 | .077 | 14 |
|                    |       |                    |                   |       |              |      | .067 | 16 |
|                    |       |                    |                   |       |              |      | .061 | 18 |
| TYPE               | WIDTH | STRIP LENGTH ±.015 | TYPE              | WIDTH | ±.002 HEIGHT | WIRE |      |    |
| INSUL BARREL CRIMP |       |                    | WIRE BARREL CRIMP |       |              |      |      |    |

|                                                                                       |  |                                           |          |                                                                                                       |              |                                                    |           |                    |
|---------------------------------------------------------------------------------------|--|-------------------------------------------|----------|-------------------------------------------------------------------------------------------------------|--------------|----------------------------------------------------|-----------|--------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>P FORTNEY                          | 12/13/88 |  TE Connectivity |              |                                                    |           |                    |
|                                                                                       |  | CHK<br>MS FEHER                           | 6/14/89  |                                                                                                       |              |                                                    |           |                    |
| DIMENSIONS:<br>INCHES                                                                 |  | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED: |          | APVD<br>D DECKER                                                                                      | 6/14/89      | NAME<br><br>RECEPTACLE,<br>SHUR PLUG,.180 DIA<br>— |           |                    |
|  |  | 0 PLC ± —                                 |          | PRODUCT SPEC                                                                                          |              |                                                    |           |                    |
|                                                                                       |  | 1 PLC ± —                                 |          | —                                                                                                     |              |                                                    |           |                    |
|                                                                                       |  | 2 PLC ± —                                 |          | —                                                                                                     |              |                                                    |           |                    |
|  |  | 3 PLC ± .015                              |          | APPLICATION SPEC                                                                                      |              |                                                    |           |                    |
|                                                                                       |  | 4 PLC ± —                                 |          | —                                                                                                     |              |                                                    |           |                    |
|                                                                                       |  | ANGLES ± —                                |          | —                                                                                                     |              |                                                    |           |                    |
| MATERIAL<br>#4 HARD BRASS                                                             |  | FINISH<br>SEE TABLE                       |          | WEIGHT<br>—                                                                                           | A2           | 00779                                              | C=60798   | RESTRICTED TO<br>— |
| CUSTOMER DRAWING                                                                      |  |                                           |          |                                                                                                       | SCALE<br>5:1 | SHEET<br>1 of 1                                    | REV<br>S2 |                    |