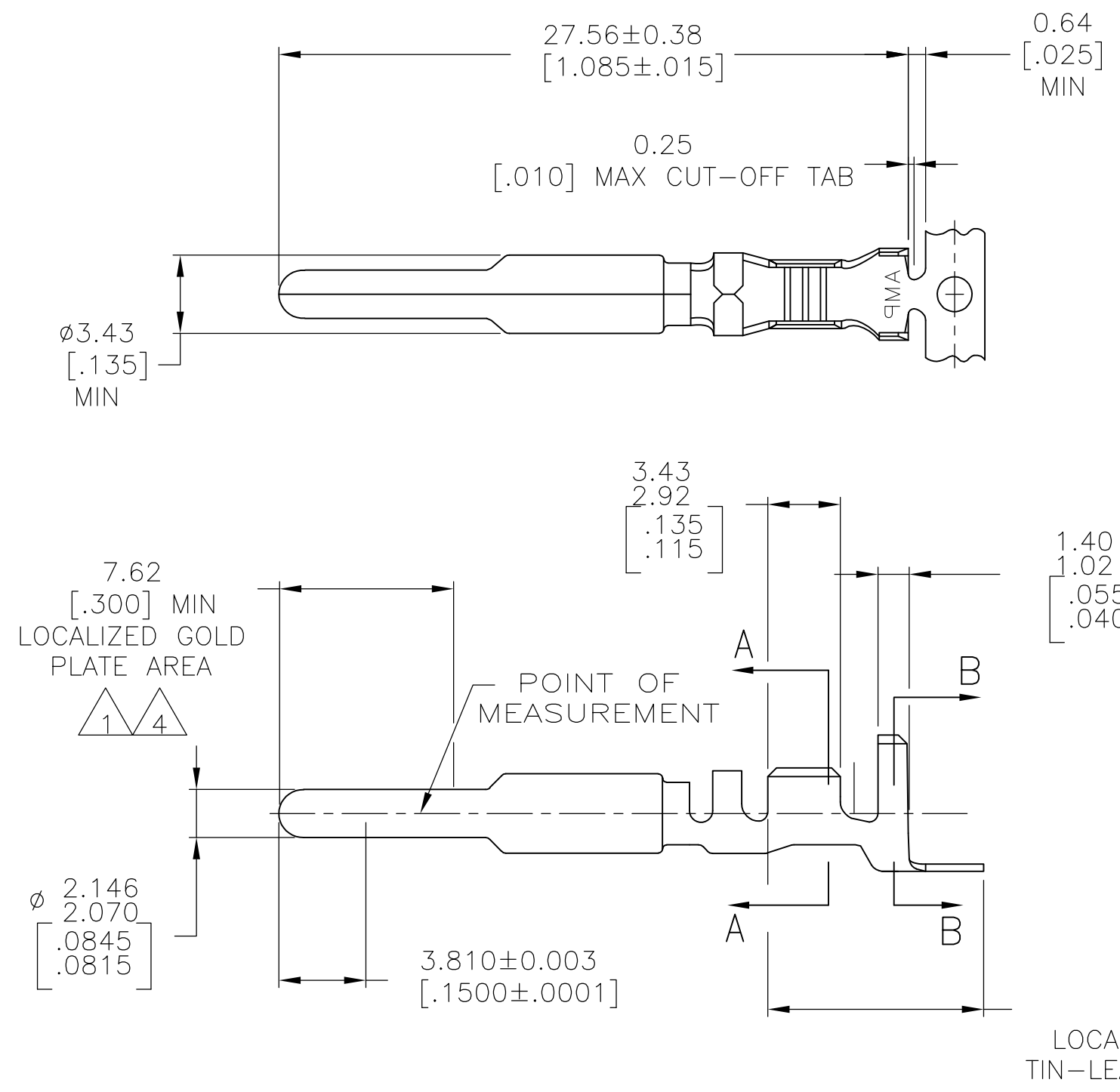
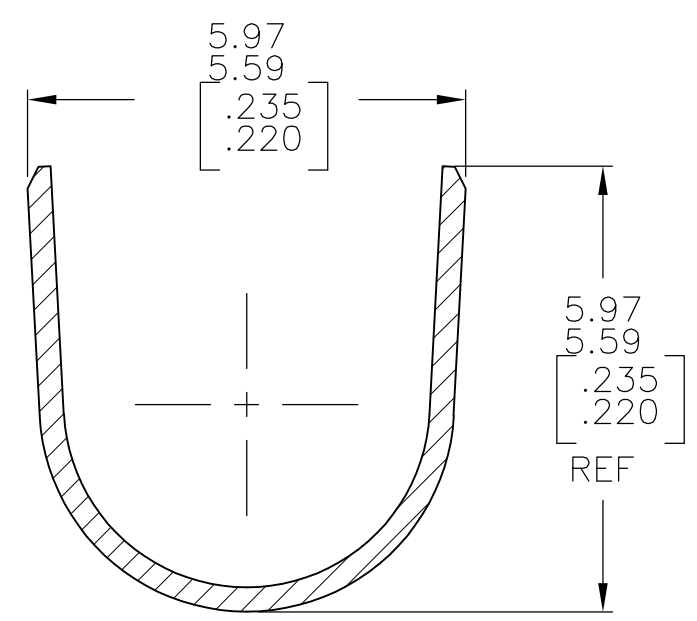
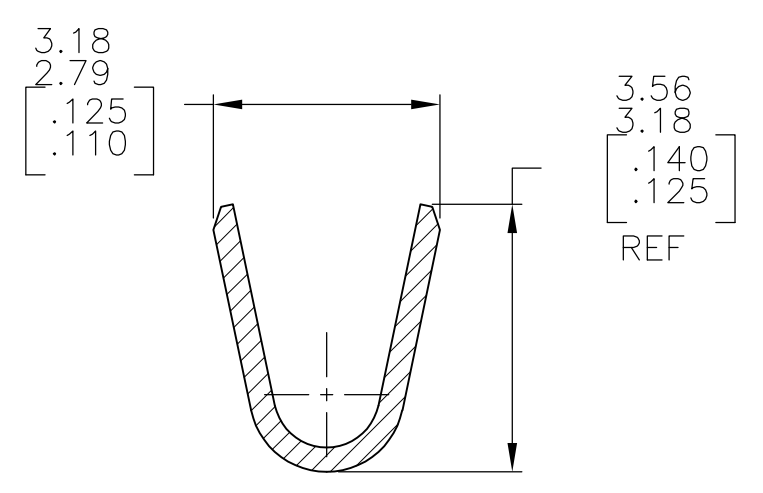




- 1 0.00076[.000030] MIN GOLD AT POINT OF MEASUREMENT IN THE LOCALIZED GOLD PLATE AREA, 0.00127[.000050] MIN TIN-LEAD IN THE TIN-LEAD PLATE AREA, 0.00127[.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 2 WIRE RANGE: 0.5–2mm<sup>2</sup> [20–14] AWG. INSULATION RANGE: 3.30–5.08[.130–.200] DIA.
- 3 DIMENSIONS IN BRACKETS ARE IN INCHES.
- 4 0.00076[.000030] MIN GOLD AT POINT OF MEASUREMENT IN THE LOCALIZED GOLD PLATE AREA, 0.00127[.000050] MIN TIN IN TIN PLATE AREA, 0.00127[.000050] MIN NICKEL UNDERPLATE ON ENTIRE CONTACT.
- 5 SUPERSEDED BY 1-770194-0



SECTION B-B  
SCALE 10:1



SECTION A-A  
SCALE 10:1

|   |         |   |          |        |         |            |
|---|---------|---|----------|--------|---------|------------|
| 5 | GOLD    | 4 | 0.30     | [.012] | BRASS   | 1-770194-0 |
|   | GOLD    | 1 | 0.30     | [.012] | BRASS   | 770194-2   |
|   | PRE-TIN |   | 0.30     | [.012] | BRASS   | 770194-1   |
|   | FINISH  |   | MATERIAL |        | PART NO |            |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

MATERIAL  
SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

|        |   |   |
|--------|---|---|
| 0 PLC  | ± | - |
| 1 PLC  | ± | - |
| 2 PLC  | ± | - |
| 3 PLC  | ± | - |
| 4 PLC  | ± | - |
| ANGLES | ± | - |

FINISH  
SEE TABLE

DWN  
K. SALMON  
22DEC92

CHK  
R. SWING  
22DEC92

APVD  
M. TRULL  
01APR93

PRODUCT SPEC

APPLICATION SPEC

WEIGHT  
-

CUSTOMER DRAWING

TE Connectivity

NAME  
PIN, GROUNDING,  
UNIVERSAL MATE-N-LOK(TM) II

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
770194

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
1 OF 1

REV  
K