

| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| CM  | 00   |           | S   | REVISED PER ECR-12-013323 | 09AUG12 | KH  | TM   |

- 1

0.00076 [.000030] THICK GOLD OVER NICKEL ON INSIDE OF RECEPTACLE; REMAINDER OF CONTACT IS NICKEL PLATED.
- 2

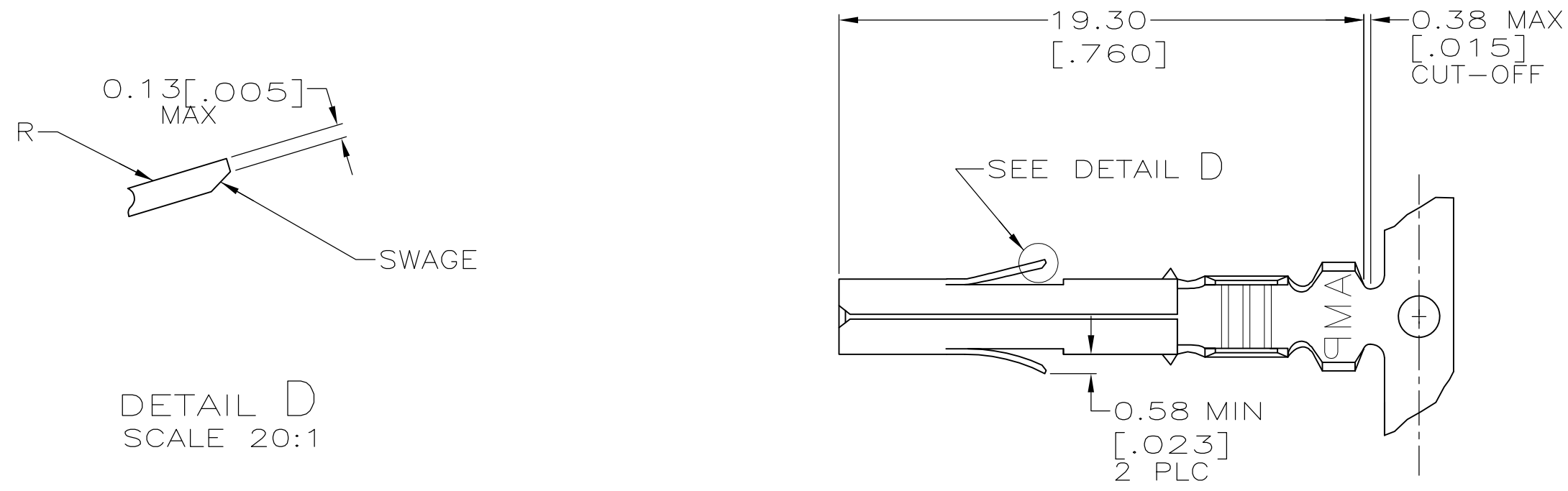
0.00076 [.000030] THICK GOLD OVER NICKEL ON INSIDE OF RECEPTACLE AND WIRE BARREL; REMAINDER OF CONTACT IS NICKEL PLATED.
- 3

NOT MANUFACTURED UN USA.
- 4

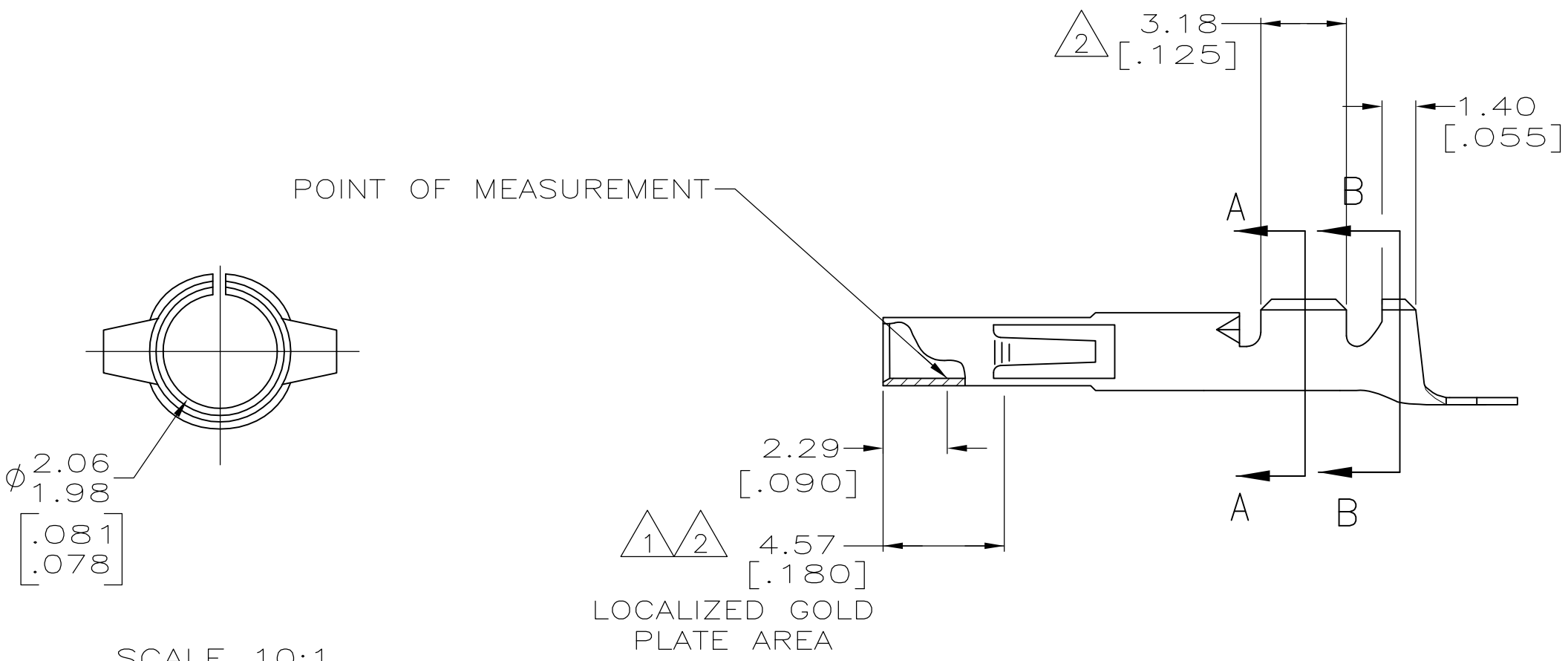
DIMENSIONS IN BRACKETS ARE IN INCHES.
- 5

WIRE RANGE: 24-18 AWG
- 6

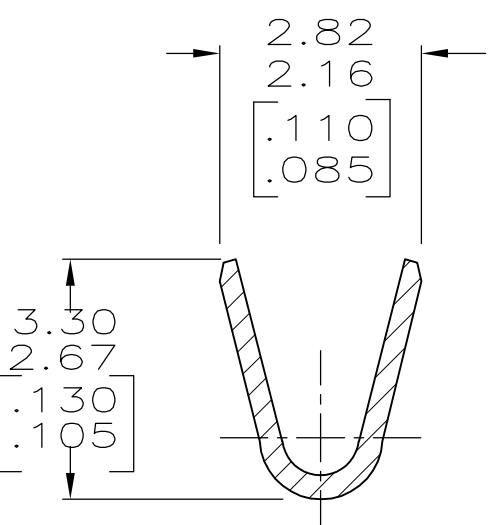
INSULATION RANGE: 1.02-2.54 [.040-.100] DIA.



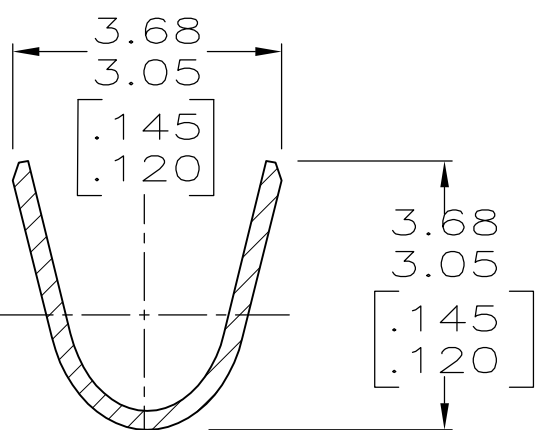
DETAIL D  
SCALE 20:1



SCALE 10:1



SECTION A-A  
SCALE 10:1



SECTION B-B  
SCALE 10:1

|                   |          |          |
|-------------------|----------|----------|
| 0.25[.010] BRASS  | GOLD 1   | 350689-7 |
| 0.25[.010] PH BRZ | GOLD 1 3 | 350689-6 |
| 0.25[.010] PH BRZ | PRE-TIN  | 350689-3 |
| 0.25[.010] BRASS  | GOLD 2   | 350689-2 |
| 0.25[.010] BRASS  | PRE-TIN  | 350689-1 |

| MATERIAL | FINISH | PART NUMBER |
|----------|--------|-------------|
|----------|--------|-------------|

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
K. WHITAKER  
13-JAN-04

CHK  
S. RIDGILL  
13-JAN-04

APVD  
S. RIDGILL  
13-JAN-04

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME  
SOCKET,(LOOSE PIECE)  
UNIVERSAL MATE-N-LOK™

SIZE  
A2

CAGE CODE  
00779

DRAWING NO  
C=350689

RESTRICTED TO

SCALE  
5:1

SHEET  
1 OF 1

REV  
S

1471-9 (3/11)