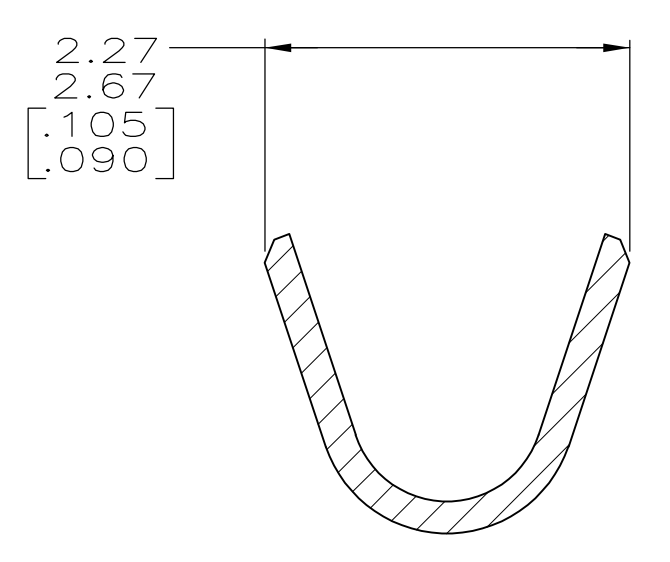
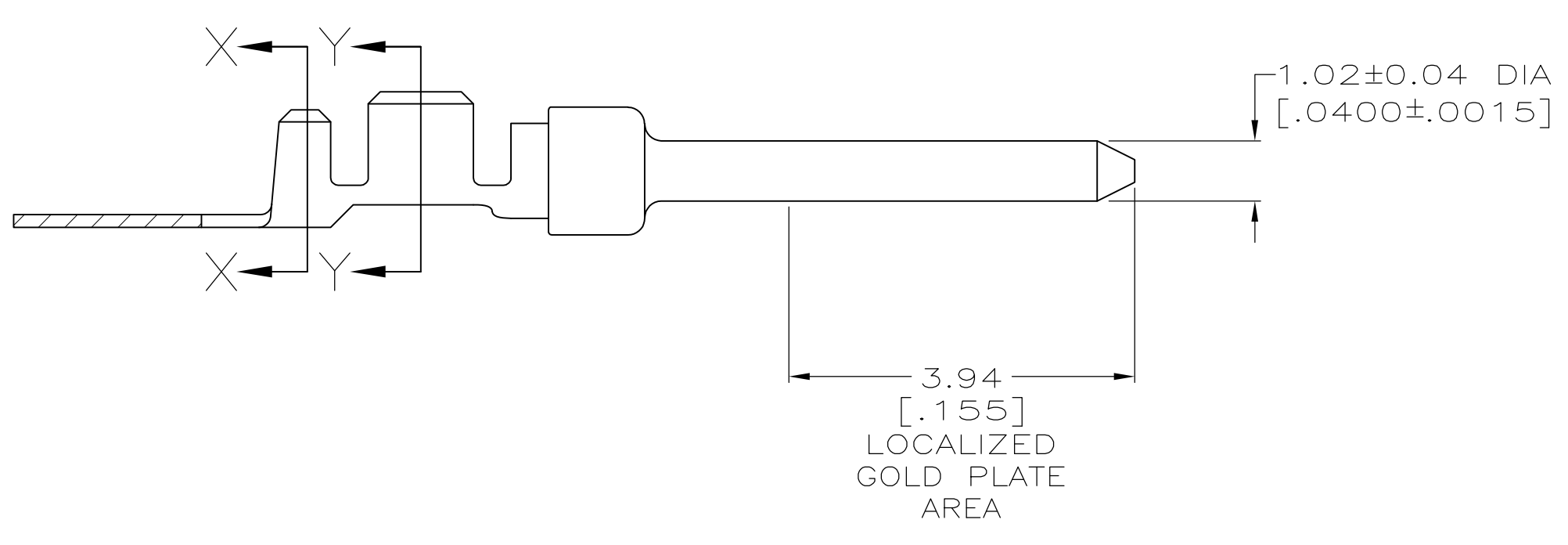
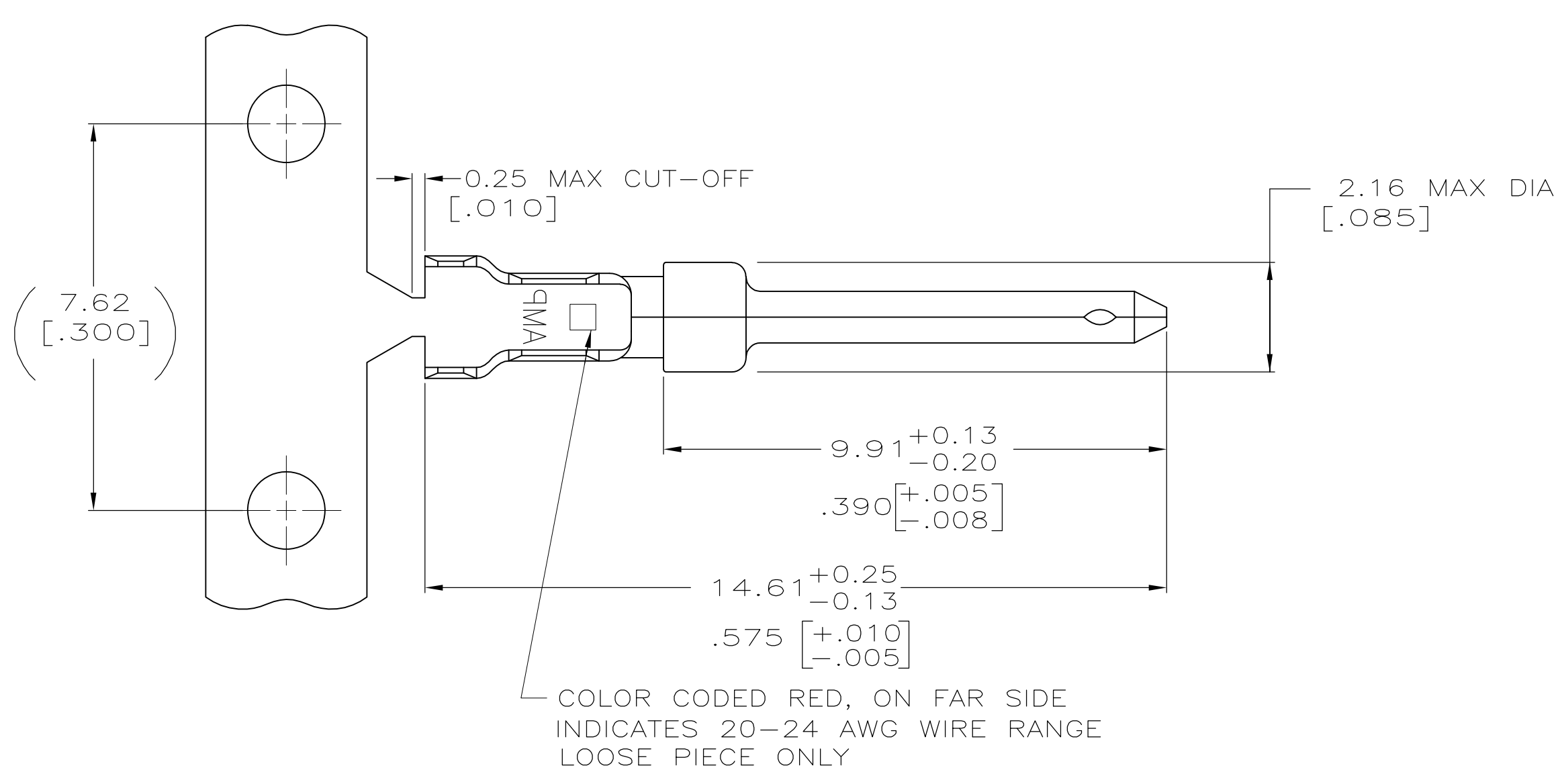
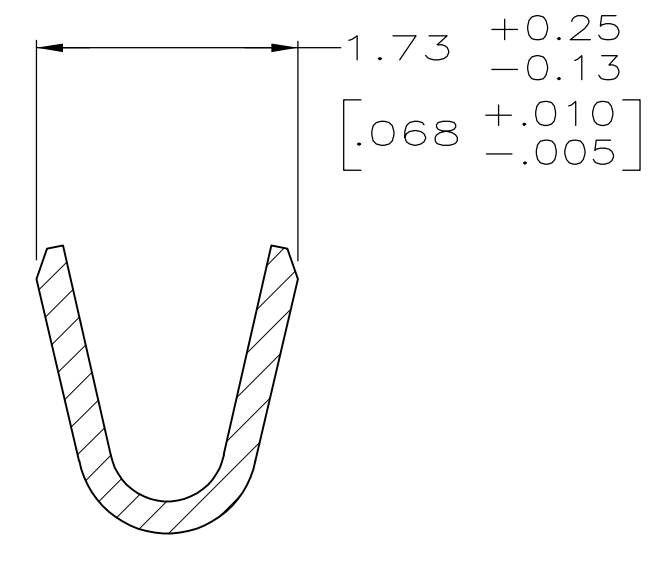




SECTION X-X  
INSULATION BARREL  
SCALE 20:1



SECTION Y-Y  
WIRE BARREL  
SCALE 20:1

1. FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
2. FOR HAND TOOL USE ONLY.
3. WIRE RANGE OF 20-24 AWG. INSULATION RANGE OF 1.27/1.52 [.050-.060].
4. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.
5. GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS:  
0.76µm [.000030] MIN GOLD IN MATED AREA, 2.54µm [.000100] MIN TIN ON WIRE BARRELS, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.  
OR  
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm [.000030] MIN TOTAL IN MATED AREA, 2.54µm [.000100] MIN TIN ON WIRE BARRELS, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.
6. GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54µm [.000100] MIN TIN PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] MIN NICKEL UNDERPLATE.
7. GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 0.76µm [.000030] MIN TIN PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] MIN NICKEL UNDERPLATE.

|        |     |             |             |
|--------|-----|-------------|-------------|
| 1      | 1   | STRIP       | 1658539-5   |
| 6      | 2   | LOOSE PIECE | 1658539-4   |
| 5      | 3   | LOOSE PIECE | 1658539-3   |
| 6      | 1   | STRIP       | 1658539-2   |
| 5      | 1   | STRIP       | 1658539-1   |
| FINISH | USE | TYPE        | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm [INCHES]

0 PLC  
1 PLC  
2 PLC  
3 PLC  
4 PLC  
ANGLES

± -  
± -  
± 0.13 [.005]  
± -  
± -  
± -

MATERIAL

BRASS

SEE TABLE

DWN  
R. SAMICK  
CHK  
S. BOLASH  
APP'D  
M. WALMSLEY

11AUG03  
11AUG03  
11AUG03

NAME  
PIN CONTACT, 20 DF,  
20-24 AWG, AMPLIMITE

SIZE  
A1

SCALE  
10:1

TE Connectivity

1658539

100779

1 OF 1

REV  
C1

4805 (3/11)