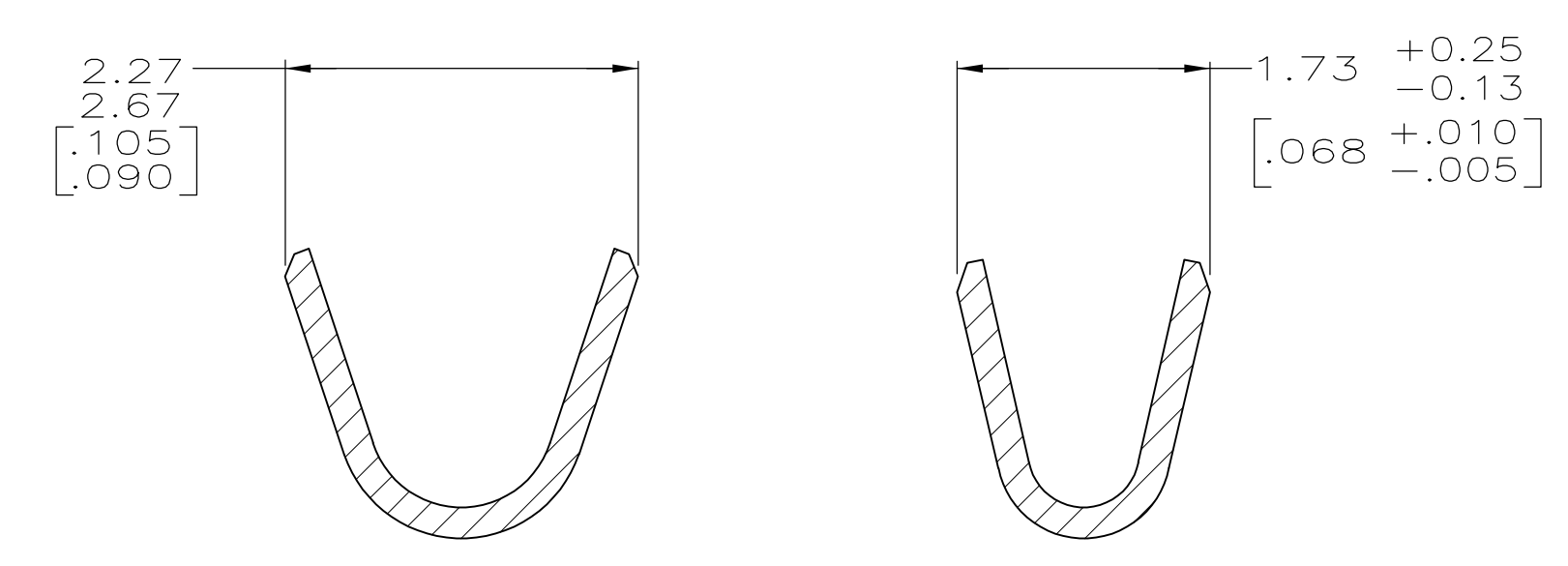
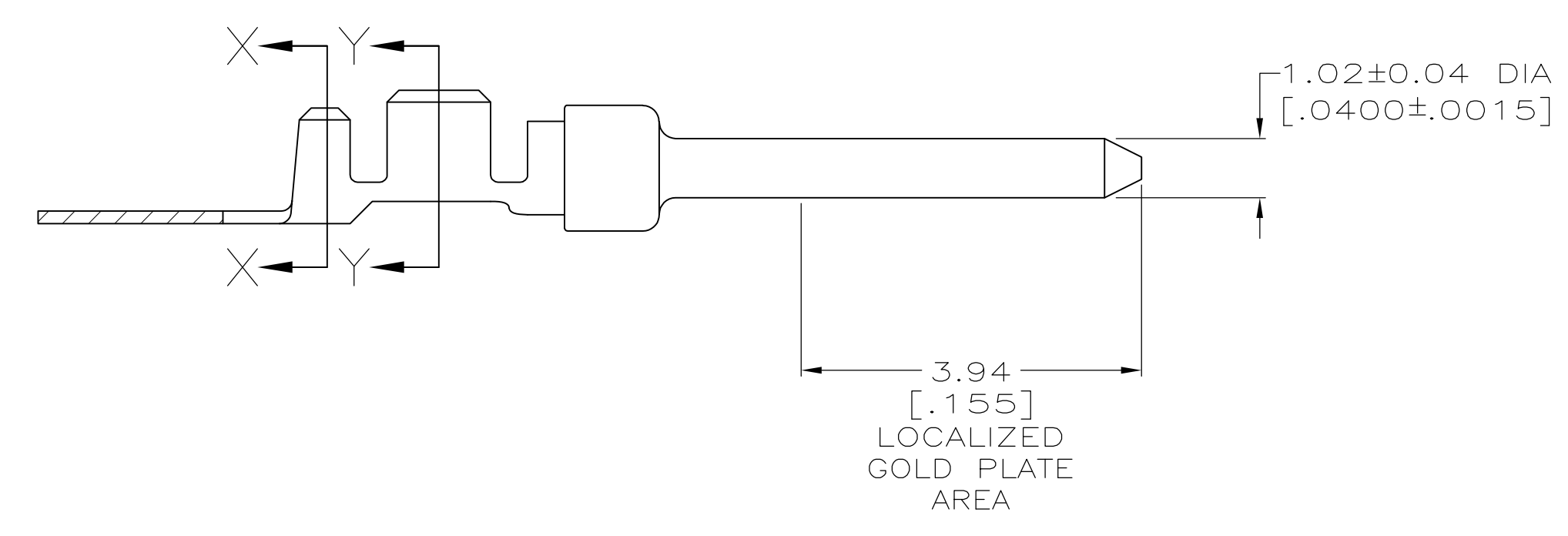
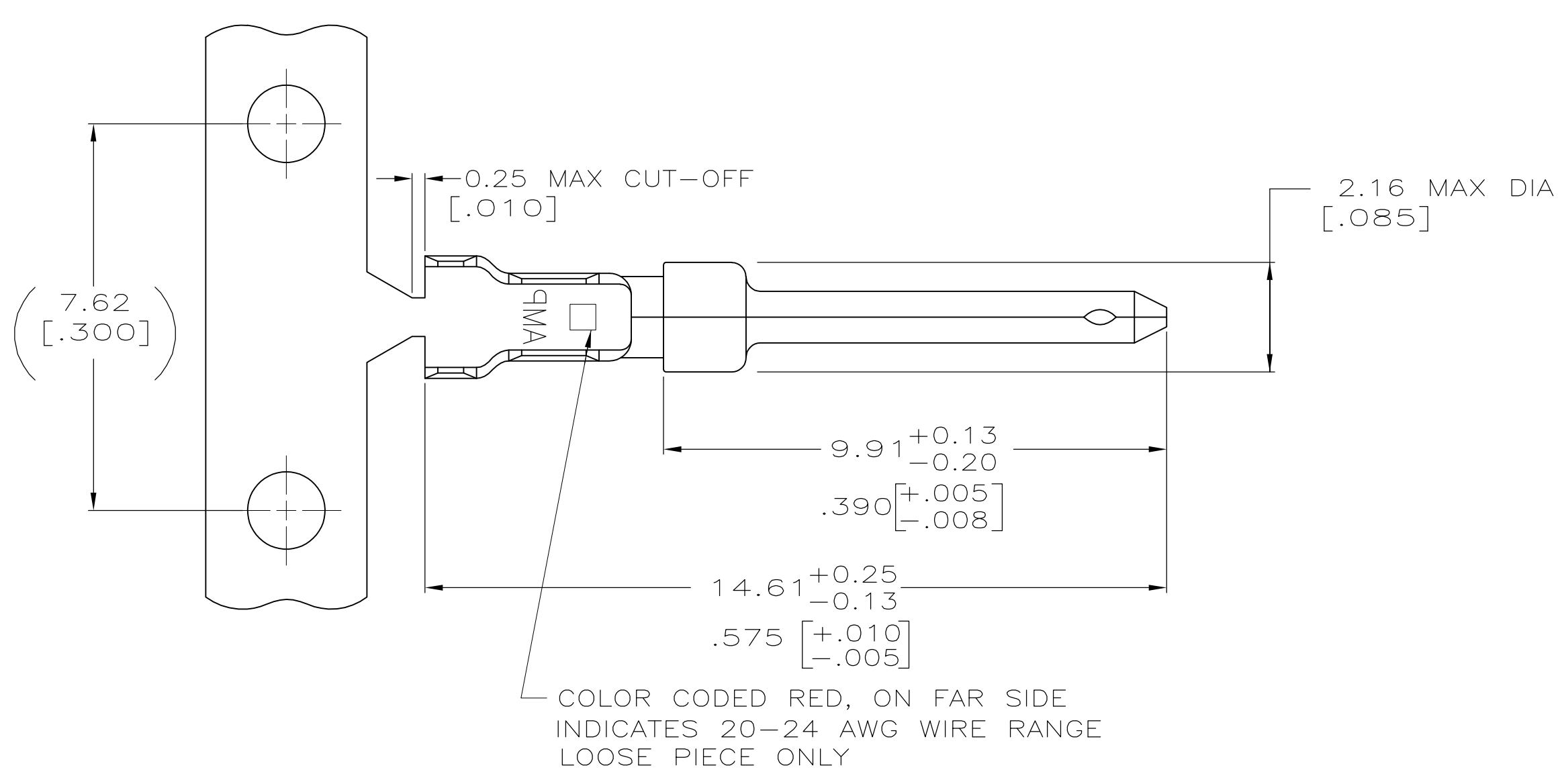




SECTION X-X
INSULATION BARREL
SCALE 20:1

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.

DWN
R. SAMICK
11AUG03

CHK
S. BOLASH
11AUG03

APVD
M. WALMSLEY
11AUG03

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± 0.13 [.005]
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL
BRASS

FINISH
SEE TABLE

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

SIZE
A1

CAGE CODE
00779

DRAWING NO
1658539

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE
10:1

SHEET
1 OF 1

REV
C1

TE Connectivity

1658539

Mouser Electronics

Authorized Distributor

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[1658539-5](#)