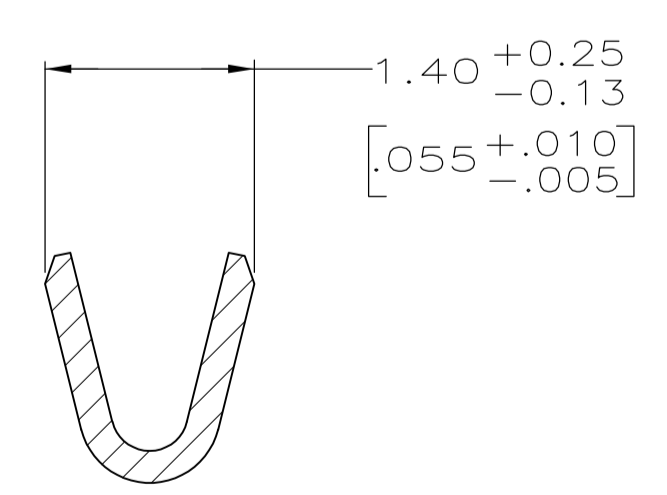


SECTION X-X
INSULATION BARREL
SCALE 20:1



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 24-28, INSULATION RANGE OF .030-.040.
- 4. TIN PLATING MAY NOT APPEAR ON CARRIER STRIP.
- 5 GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54μm [.000100] MIN TIN ON WIRE BARRELS, ALL OVER 0.76μm [.000030] MIN NICKEL UNDERPLATE.
- 6 GOLD FLASH IN LOCALIZED GOLD PLATED AREA, 0.76μm [.000030] MIN TIN ON WIRE BARRELS, ALL OVER 0.76μm [.000030] MIN NICKEL UNDERPLATE.
- 7 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.
- 8 FOR STANDARD APPLICATOR ONLY.

FINISH	USE	TYPE	PART NUMBER
7	8	STRIP	1658540-6
7	8	LOOSE PIECE	1658540-5
7	1	STRIP	1658540-4
6	1	STRIP	1658540-3
6	1	LOOSE PIECE	1658540-2
5	1	STRIP	1658540-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 [.005] 3. PLC ± - 4. PLC ± - ANGLES ± -	DIN L. VARELA - DOCKS 11-17-04 CHK S. BOLASH 11-17-04 APPV M. WALMSLEY 11-17-04	NAME PIN CONTACT, 20 DF, 24-28 AWG, AMPLIMITE
MATERIAL BRASS	FINISH SEE TABLE	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 10:1	SHEET 1 OF 1 REV D1

STE TE Connectivity

108-40005

114-10000

100779 1658540