



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

THIS DRAWING IS A CONTROLLED DOCUMENT.

APPROVED BY: R. SAMICK	DATE: 11AUG03	<b>STE</b> TE Connectivity
DESIGNED BY: S. BOLASH	DATE: 11AUG03	
DRAWN BY: M. WALMSLEY		NAME: PIN CONTACT, 20 DF,
PRODUCT SPEC: 108-40005		APPLICATION SPEC: 20-24 AWG, AMPLIMITE
SIZE: 114-10000		RESTRICTED TO: -
MATERIAL: BRASS	FINISH: SEE TABLE	WEIGHT: -
CUSTOMER DRAWING		SCALE: 10:1 SHEET 1 OF 1 REV C1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1658539-4](#)