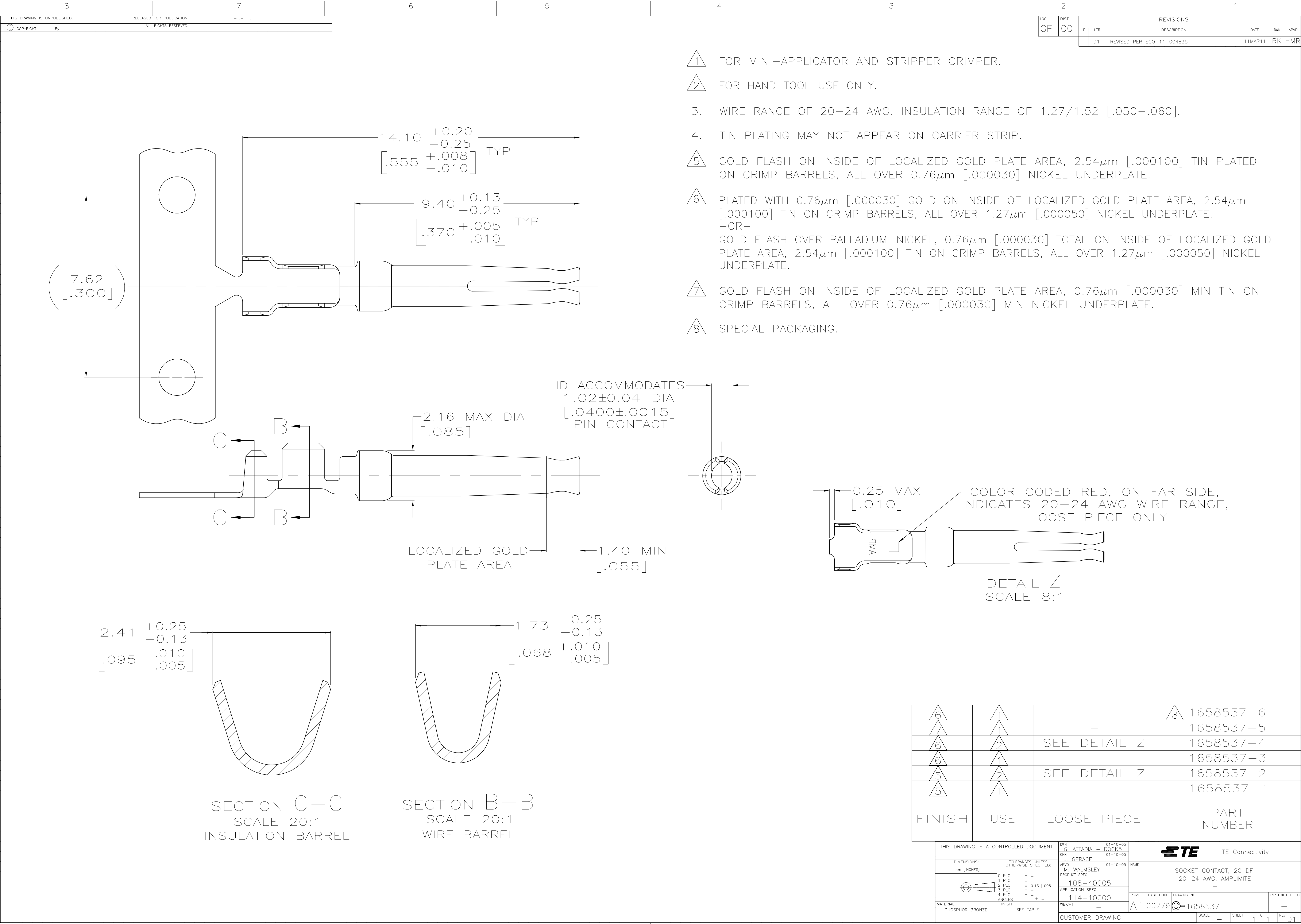




1. FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
2. FOR HAND TOOL USE ONLY.
3. WIRE RANGE OF 20-24 AWG. INSULATION RANGE OF 1.27/1.52 $\begin{smallmatrix} +0.050 \\ -0.060 \end{smallmatrix}$.
4. TIN PLATING MAY NOT APPEAR ON CARRIER STRIP.
5. GOLD FLASH ON INSIDE OF LOCALIZED GOLD PLATE AREA, 2.54 μ m $\begin{smallmatrix} +0.000100 \\ -0.000030 \end{smallmatrix}$ TIN PLATED ON CRIMP BARRELS, ALL OVER 0.76 μ m $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ NICKEL UNDERPLATE.
6. PLATED WITH 0.76 μ m $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, 2.54 μ m $\begin{smallmatrix} +0.000100 \\ -0.000050 \end{smallmatrix}$ TIN ON CRIMP BARRELS, ALL OVER 1.27 μ m $\begin{smallmatrix} +0.000050 \\ -0.000050 \end{smallmatrix}$ NICKEL UNDERPLATE.
7. GOLD FLASH ON INSIDE OF LOCALIZED GOLD PLATE AREA, 0.76 μ m $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ MIN TIN ON CRIMP BARRELS, ALL OVER 0.76 μ m $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ MIN NICKEL UNDERPLATE.
8. SPECIAL PACKAGING.

6	1	-	8 1658537-6
7	1	-	1658537-5
6	2	SEE DETAIL Z	1658537-4
6	1	-	1658537-3
5	2	SEE DETAIL Z	1658537-2
5	1	-	1658537-1
FINISH	USE	LOOSE PIECE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. ATTADIA - 01-10-05	TE Connectivity	
		CHK J. GERACE - 01-10-05		
DIMENSIONS: mm [INCHES]		APVD M. WALMSLEY 01-10-05	NAME	
		PRODUCT SPEC 108-40005	SOCKET CONTACT, 20 DF, 20-24 AWG, AMPLIMITE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-10000	SIZE CAGE CODE DRAWING NO	
0 PLC ± -		WEIGHT -	A1 00779 C1658537	
1 PLC ± -		CUSTOMER DRAWING		
2 PLC ± 0.13 [0.005]		SCALE - SHEET 1 OF 1 REV D1		
3 PLC ± -				
4 PLC ± -				
ANGLES				
FINISH				
MATERIAL PHOSPHOR BRONZE		RESTRICTED TO -		
SEE TABLE				

Mouser Electronics

Authorized Distributor

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