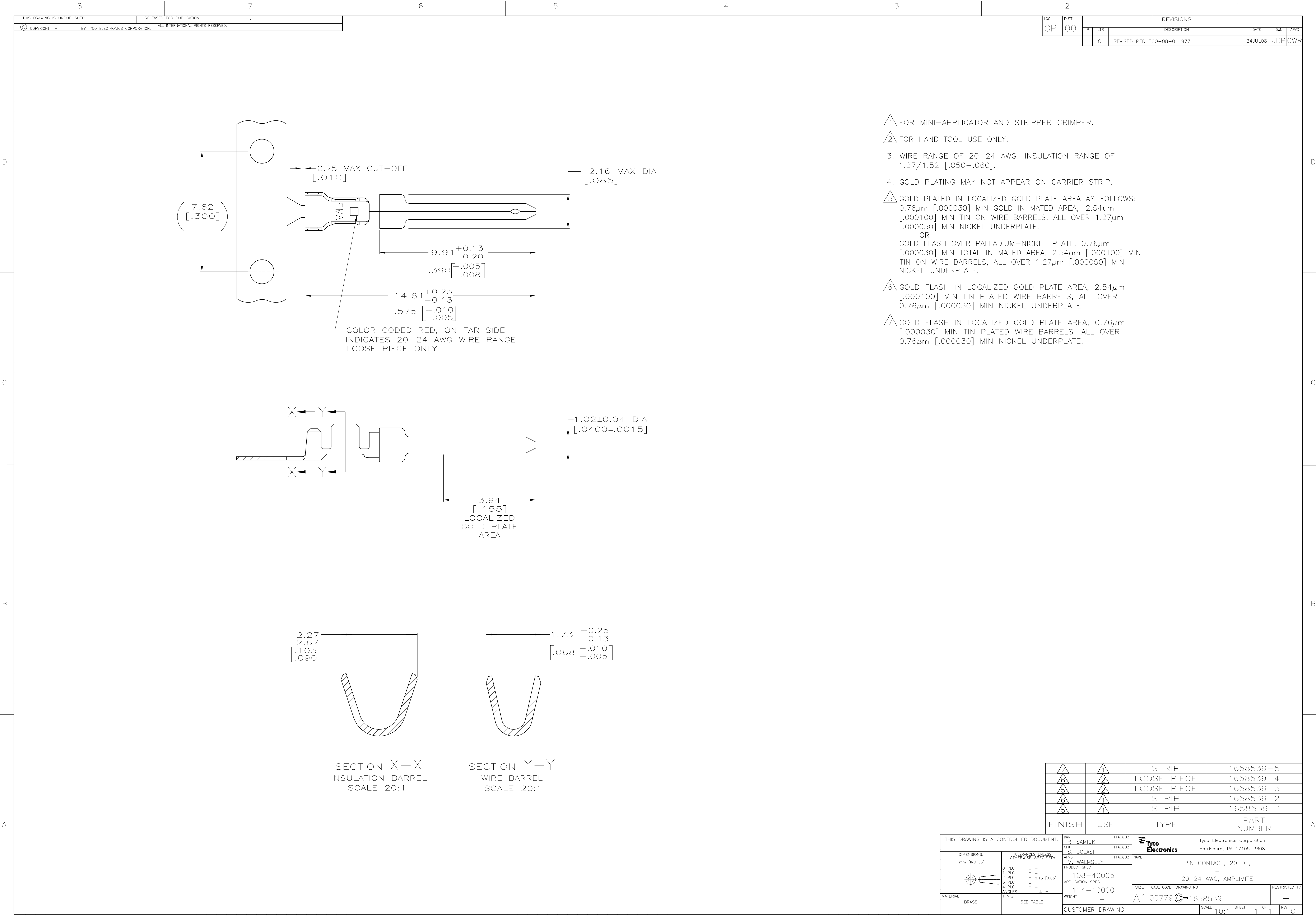




1. FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
2. FOR HAND TOOL USE ONLY.
3. WIRE RANGE OF 20-24 AWG. INSULATION RANGE OF 1.27/1.52 $\begin{smallmatrix} +0.050 \\ -0.060 \end{smallmatrix}$.
4. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.
5. GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS:
0.76 μm $\begin{smallmatrix} +0.00030 \\ -0.00030 \end{smallmatrix}$ MIN GOLD IN MATED AREA, 2.54 μm $\begin{smallmatrix} +0.000100 \\ -0.000100 \end{smallmatrix}$ MIN TIN ON WIRE BARRELS, ALL OVER 1.27 μm $\begin{smallmatrix} +0.000050 \\ -0.000050 \end{smallmatrix}$ MIN NICKEL UNDERPLATE.
OR
GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76 μm $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ MIN TOTAL IN MATED AREA, 2.54 μm $\begin{smallmatrix} +0.000100 \\ -0.000100 \end{smallmatrix}$ MIN TIN ON WIRE BARRELS, ALL OVER 1.27 μm $\begin{smallmatrix} +0.000050 \\ -0.000050 \end{smallmatrix}$ MIN NICKEL UNDERPLATE.
6. GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54 μm $\begin{smallmatrix} +0.000100 \\ -0.000100 \end{smallmatrix}$ MIN TIN PLATED WIRE BARRELS, ALL OVER 0.76 μm $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ MIN NICKEL UNDERPLATE.
7. GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 0.76 μm $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ MIN TIN PLATED WIRE BARRELS, ALL OVER 0.76 μm $\begin{smallmatrix} +0.000030 \\ -0.000030 \end{smallmatrix}$ 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.		DWN R. SAMICK CHK S. BOLASH APVD M. WALMSLEY	11AUG03 11AUG03 11AUG03	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
0 PLC $\pm$ -		1 PLC $\pm$ -		PRODUCT SPEC	
2 PLC $\pm$ 0.13 [0.005]		3 PLC $\pm$ -		APPLICATION SPEC	
4 PLC $\pm$ -		ANGLES $\pm$ -		114-10000	
MATERIAL BRASS		FINISH SEE TABLE		WEIGHT -	
CUSTOMER DRAWING		SCALE 10:1		SHEET 1 OF 1	
				REV C	