



1. FOR MINI-APPLICATOR CRIMPING.
2. WIRE RANGE IS 22-26 AWG AND INSULATION RANGE IS 1.02/1.27 [.040/.050].
3. PLATED WITH 0.76µm [.000030] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27µm [.000050] NICKEL UNDERPLATE.  
-OR-  
GOLD FLASH OVER PALLADIUM-NICKEL 0.76µm [.000030] TOTAL ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27µm [.000050] NICKEL UNDERPLATE.
4. GOLD FLASH PER MIL-G-45204 ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH PER MIL-G-45204 ON REMAINDER, ALL OVER 0.76µm [.000030] NICKEL UNDERPLATE PER QQ-N-290.
5. 0.025µm [.000001] MIN GOLD PER MIL-G-45204 ON MATING END FOR A LENGTH OF 2.54 [.100] MIN., TIN PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] NICKEL PER QQ-N-290.
6. SELECTIVE GOLD PLATED 0.76µm [.000030] THICK PER MIL-G-45204 ON MATING END FOR A LENGTH OF 2.54 [.100] MIN., TIN PLATED WIRE BARRELS, ALL OVER 1.27µm [.000050] NICKEL PER QQ-N-290.
7. COLOR CODE YELLOW IN THIS AREA INDICATES 22-26 AWG WIRE RANGE. ONLY LOOSE PIECE PART NUMBERS ARE COLOR CODED.
8. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.

OBSOLETE	STANDARD	△6	LOOSE PIECE	△1	1-745253-6
OBSOLETE	STANDARD	△6	STRIP	△1	1-745253-4
OBSOLETE	STANDARD	△5	LOOSE PIECE	△1	1-745253-3
OBSOLETE	STANDARD	△5	STRIP	△1	1-745253-1
	STANDARD	△4	LOOSE PIECE		745253-7
	STANDARD	△3	LOOSE PIECE		745253-6
	STANDARD	△4	STRIP	△1	745253-3
	STANDARD	△3	STRIP	△1	745253-2
	PACKAGING TYPE	FINISH	TYPE		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG: S. WELDON 11-3-80  
 CHK: J. GERACE 11-5-80  
 APD: R. BAER 11-10-80

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 0 PLC ± -  
 1 PLC ± -  
 2 PLC ± 0.13 [.005]  
 3 PLC ± -  
 4 PLC ± -  
 ANGLES ± °

FINISH: SEE TABLE

APPROVED: R. BAER

PRODUCT SPEC: 108-40005  
 APPLICATION SPEC: 114-10000

SIZE: A1  
 CAGE CODE: 745253  
 DRAWING NO: 00779

NAME: SOCKET CONTACT, SIZE 20 DF, 22-26 AWG, W/.040-.050 DIA INSULATION SUPPORT

RESTRICTED TO: -

CUSTOMER DRAWING SCALE: 15:1 SHEET: 1 OF 1 REV: L