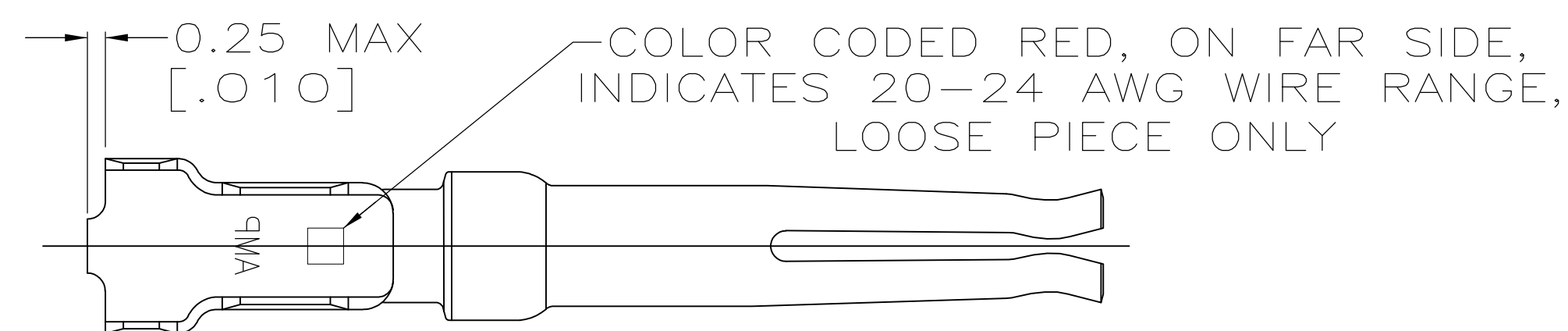
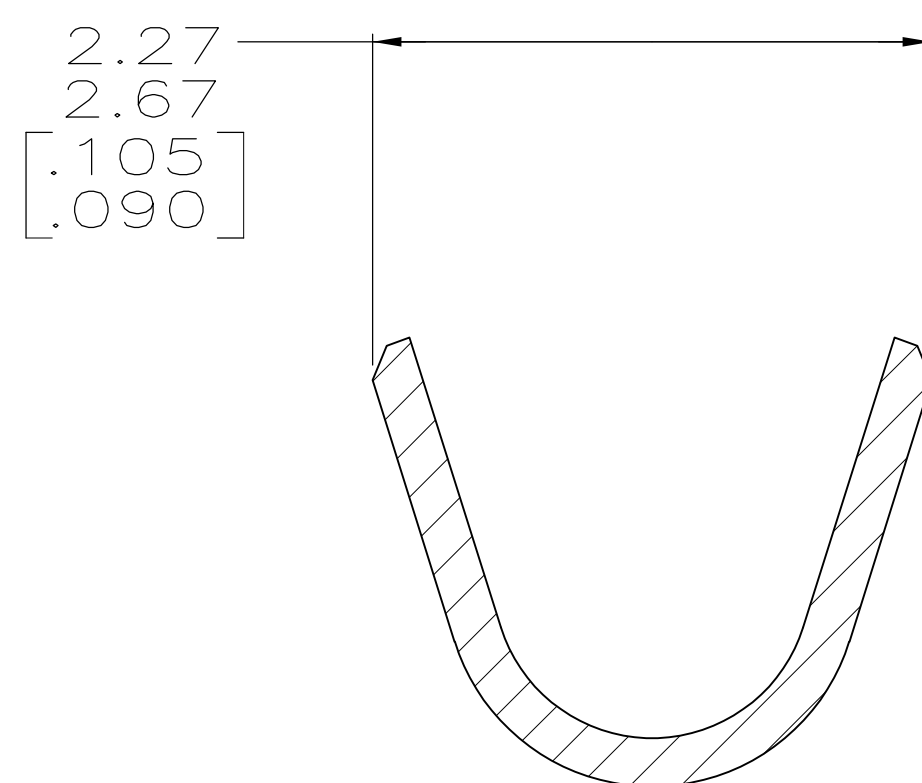
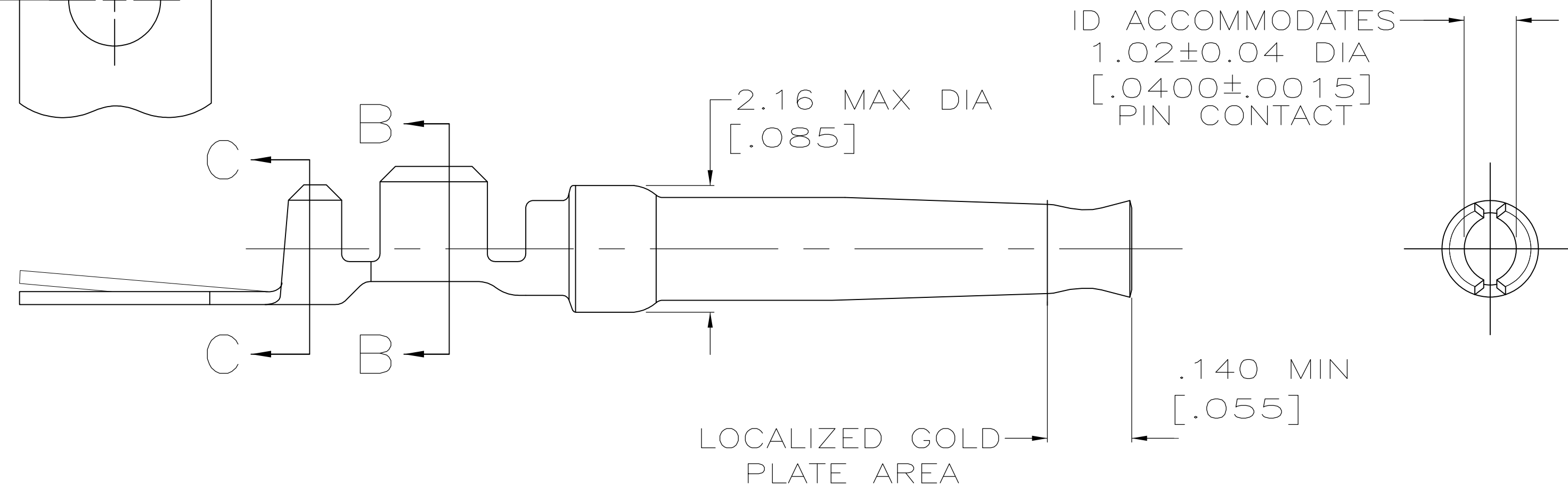
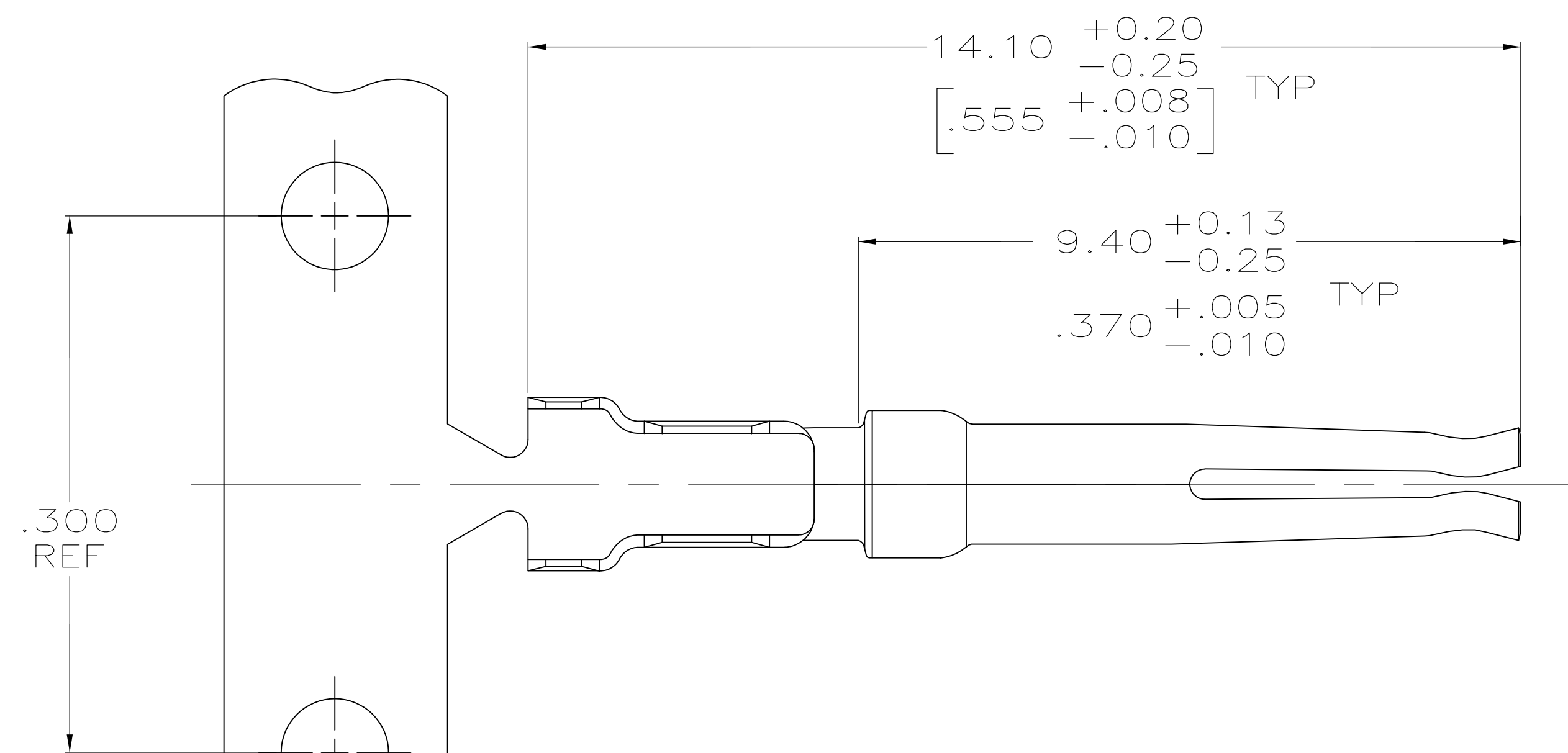
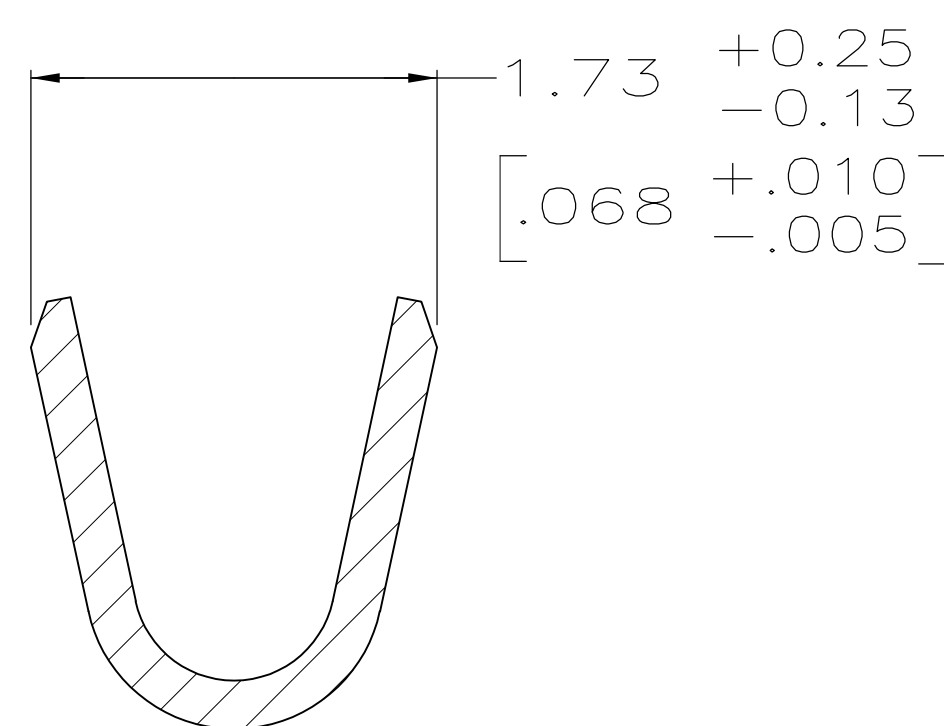




DETAIL Z
SCALE 8:1

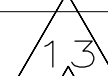
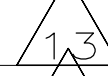
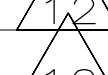
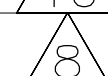
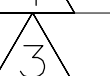
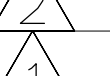
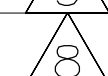


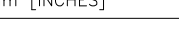
SECTION C-C
SCALE 20:1
INSULATION BARREL



SECTION B-B
SCALE 20:1
WIRE BARREL

1. FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
2. FOR HAND TOOL USE ONLY.
3. FOR STANDARD APPLICATOR PART #566171 ONLY.
4. WIRE RANGE OF 20-24 AWG. INSULATION RANGE OF 1.27/1.52 [.050-.060].
5. GOLD PLATING MAY NOT APPEAR ON CARRIER STRIP.
6. GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, COPPER PLATING PER MIL-C-14550.
7. PLATED WITH 1.27 μ m [.000050] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, 1.27 μ m [.000050] GOLD ON REMAINDER, ALL OVER 1.27 μ m [.000050] NICKEL UNDERPLATE.
8. PLATED WITH 0.76 μ m [.000030] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27 μ m [.000050] NICKEL UNDERPLATE.
-OR-
GOLD FLASH OVER PALLADIUM-NICKEL 0.76 μ m [.000030] TOTAL ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27 μ m [.000050] NICKEL UNDERPLATE.
9. GOLD FLASH ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 0.76 μ m [.000030] NICKEL UNDERPLATE.
10. PLATED WITH 2.54 μ m - 5.08 μ m [.000100 - .000200] TIN.
11. PLATED WITH 0.38 μ m [.000015] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27 μ m [.000050] NICKEL.
12. PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54 μ m [.000100] TIN PLATED WIRE BARRELS, OVER 0.76 μ m [.000030] NICKEL.
13. PLATED WITH 0.76 μ m [.000030] GOLD IN LOCALIZED GOLD PLATE AREA, TIN PLATED WIRE BARRELS, OVER 1.27 μ m [.000050] NICKEL.
14. AMP ITALY PART NUMBER ONLY.
15. PLATED WITH 1.27 μ m [.000050] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27 μ m [.000050] NICKEL UNDERPLATE.
16. PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 0.76 μ m [.000030] MIN TIN PLATED WIRE BARRELS, OVER 0.76 μ m [.000030] MIN NICKEL.

OBSOLETE	SPECIAL			–	7–66504–4
OBSOLETE	SPECIAL			–	7–66504–3
OBSOLETE	STANDARD			–	7–66504–2
OBSOLETE	STANDARD			–	7–66504–1
	SMALL PACK			SEE DETAIL Z	7–66504–0
	STANDARD			–	6–66504–8
OBSOLETE	STANDARD			SEE DETAIL Z	6–66504–0
OBSOLETE	STANDARD			–	5–66504–9
OBSOLETE	STANDARD			SEE DETAIL Z	5–66504–7
OBSOLETE	STANDARD			–	5–66504–6
OBSOLETE	STANDARD			–	1–66504–4
	STANDARD			–	1–66504–2
	STANDARD			SEE DETAIL Z	1–66504–0
	STANDARD			SEE DETAIL Z	66504–9
	STANDARD			SEE DETAIL Z	66504–8
	STANDARD			–	66504–4
	STANDARD			–	66504–3
	STANDARD			–	66504–2
	PACKAGING TYPE	FINISH	USE	LOOSE PIECE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN 3-19-90 C. RICHARD CHK 3-22-90 W. C. LENKER		 TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES, UNLESS OTHERWISE SPECIFIED: 0 PLC ± — 1 PLC ± — 2 PLC ± 0.13 [0.005] 3 PLC ± — 4 PLC ± — ANGLES ± —		NAME SOCKET CONTACT, SIZE 20 OF, 20-24 AWG, AMPLIMITE	
		APVD J. ASSINI 3-28-90 PRODUCT SPEC — APPLICATION SPEC —		SIZE A1	
MATERIAL PHOSPHOR BRONZE PER QQ-B-750		FINISH 		DRAWING NO C-66504	
SEE TABLE		WEIGHT —		RESTRICTED TO —	
		CUSTOMER DRAWING		SCALE 15:1 SHEET 1 OF 1 REV AN1	