



- △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 μm [.000050] GOLD OVER 1.27
- △8 PLATED WITH 0.76 μm [.000030] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27
- △9 PLATED WITH GOLD FLASH OVER 0.76 μm [.000100]
- △10 PLATED WITH 2.54 μm - 5.08 μm [.000030] NICKEL.
- △11 PLATED WITH 0.38 μm [.000015] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27
- △12 PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54 TIN PLATED WIRE BARRELS, OVER 0.76
- △13 PLATED WITH 0.76 μm [.000030] GOLD IN LOCALIZED GOLD PLATE AREA, TIN PLATED WIRE BARRELS, OVER 1.27 μm [.000030]
- △14 AMP ITALY PART NUMBER ONLY. μm [.000030] MIN NICKEL.
- △15 PLATED WITH 1.27 μm [.000050] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27
- △16 PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 0.76 MIN TIN PLATED WIRE BARRELS, OVER 0.76

OBSOLETE	SPECIAL	△13	△1	-	7-66504-4
OBSOLETE	SPECIAL	△13	△1	-	7-66504-3
OBSOLETE	STANDARD	△16	△1	-	7-66504-2
OBSOLETE	STANDARD	△13	△3	-	7-66504-1
	SMALL PACK	△8	△2	SEE DETAIL Z	7-66504-0
	STANDARD	△15	△1	-	6-66504-8
OBSOLETE	STANDARD	△13	△2	SEE DETAIL Z	6-66504-0
	STANDARD	△13	△1	-	5-66504-9
OBSOLETE	STANDARD	△12	△2	SEE DETAIL Z	5-66504-7
	STANDARD	△12	△1	-	5-66504-6
OBSOLETE	STANDARD	△10	△1	-	1-66504-4
	STANDARD	△8	△3	-	1-66504-2
	STANDARD	△9	△2	SEE DETAIL Z	1-66504-0
	STANDARD	△8	△2	SEE DETAIL Z	66504-9
	STANDARD	△7	△2	SEE DETAIL Z	66504-8
	STANDARD	△9	△1	-	66504-4
	STANDARD	△8	△1	-	66504-3
	STANDARD	△7	△1	-	66504-2
PACKAGING TYPE	FINISH	USE	LOOSE PIECE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm (INCHES)	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN C. RICHARD 3-19-90	3-22-90	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105-3608
0 PLC ± -	1 PLC ± 0.13 [.005]	W. G. LENKER	3-28-90	NAME	SOCKET CONTACT, SIZE 20 DF, 20-24 AWG, AMPLIMITE
2 PLC ± -	3 PLC ± -	J. ASSINI		PRODUCT SPEC	
4 PLC ± -	ANGLES ± -			APPLICATION SPEC	
MATERIAL PHOSPHOR BRONZE PER QQ-B-750	FINISH SEE TABLE	WEIGHT	SIZE A1	00779	66504
			CUSTOMER DRAWING	SCALE 15:1	SHEET 1 OF 1 REV AJ1