



- △ FOR MINI-APPLICATOR AND STRIPPER CRIMPER.
- △ FOR HAND TOOL USE ONLY.
- △ 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.
- △ GOLD PLATING PER MIL-C-45204. NICKEL PLATING PER QQ-N-290. TIN PLATING PER MIL-T-10727. COPPER PLATING PER MIL-C-14550.
- △ PLATED, 1.27µm [.000050] MIN GOLD OVER 1.27µm [.000050] MIN NICKEL.
- △ GOLD PLATED IN LOCALIZED GOLD PLATE AREA AS FOLLOWS: 0.76µm [.000030] MIN GOLD IN MATED AREA, GOLD FLASH ON REMAINDER OF CONTACT, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE. OR GOLD FLASH OVER PALLADIUM-NICKEL PLATE, 0.76µm [.000030] MIN TOTAL IN MATED AREA, GOLD FLASH ON REMAINDER OF CONTACT, ALL OVER 1.27µm [.000050] MIN NICKEL UNDERPLATE.
- △ PLATED WITH GOLD FLASH OVER 0.76µm [.000030] MIN NICKEL.
- △ PLATED WITH 2.54µm - 5.08µm [.000100 - .000200] TIN.
- △ GOLD PLATED IN LOCALIZED GOLD PLATED AREA, 0.76µm [.000030] GOLD IN MATED AREA, TIN PLATED WIRE BARRELS, OVER 1.27µm [.000050] NICKEL.
- △ PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, TIN PLATED WIRE BARRELS, OVER 0.76µm [.000030] NICKEL.
- △ GOLD PLATED IN LOCALIZED GOLD PLATE AREA, 0.38µm [.000015] GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, OVER 1.27µm [.000050] NICKEL.
- △ AMP ITALY PART NUMBER ONLY.
- △ GOLD PLATED IN LOCALIZED GOLD PLATE AREA, 1.27µm [.000050] GOLD IN MATED AREA, GOLD FLASH ON REMAINDER, OVER 1.27µm [.000050] NICKEL.
- △ GOLD PLATED IN LOCALIZED GOLD PLATE AREA, 0.38µm [.000015] GOLD IN MATED AREA, 0.76µm [.000030] MIN TIN PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] MIN NICKEL.
- △ GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54µm [.000100] MIN TIN OR TIN-LEAD PLATED WIRE BARRELS, ALL OVER 0.76µm [.000030] MIN NICKEL.

SUPERSEDED BY 2-66506-5		STANDARD	5.84 [.230]	△	△	△	△	STRIP	6-66506-4
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	6-66506-3
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	6-66506-2
	SMALL PACK	3.94 [.155]	△	△	△	△	△	LOOSE PIECE	6-66506-1
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	6-66506-0
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	LOOSE PIECE	5-66506-9
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	LOOSE PIECE	5-66506-7
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	2-66506-5
OBSELETE	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	2-66506-4
OBSELETE	STANDARD	-	△	△	△	△	△	STRIP	1-66506-4
OBSELETE	STANDARD	-	△	△	△	△	△	STRIP	1-66506-1
STANDARD	STANDARD	-	△	△	△	△	△	LOOSE PIECE	1-66506-0
STANDARD	STANDARD	3.94 [.155]	△	△	△	△	△	LOOSE PIECE	66506-9
STANDARD	STANDARD	-	△	△	△	△	△	LOOSE PIECE	66506-8
STANDARD	STANDARD	-	△	△	△	△	△	STRIP	66506-4
STANDARD	STANDARD	3.94 [.155]	△	△	△	△	△	STRIP	66506-3
STANDARD	STANDARD	-	△	△	△	△	△	STRIP	66506-2
PACKAGING TYPE	B	FINISH	USE	TYPE	TYPE	TYPE	TYPE	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT. THE WELDING SYMBOL IS 3-3-75

TE Connectivity

PIN CONTACT, SIZE 20 DF, 20-24 AWG, AMPLIMATE

114-10000

100779

66506

CUSTOMER DRAWING