



- ▲ 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-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER MIL-T-10727, COPPER PLATING PER MIL-C-14550.
- ▲ PLATED WITH 1.27μm [.000050] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, 1.27μm [.000050] GOLD ON REMAINDER, ALL OVER 1.27μm [.000050] NICKEL UNDERPLATE.
- ▲ 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.
- ▲ GOLD FLASH ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 0.76μm [.000030] NICKEL UNDERPLATE.
- ▲ PLATED WITH 2.54μm - 5.08μm [.000100 - .000200] TIN.
- ▲ PLATED WITH 0.38μm [.000015] GOLD IN LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, OVER 1.27μm [.000050] NICKEL.
- ▲ PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 2.54μm [.000100] TIN PLATED WIRE BARRELS, OVER 1.27μm [.000050] NICKEL.
- ▲ PLATED WITH 0.76μm [.000030] GOLD IN LOCALIZED GOLD PLATE AREA, TIN PLATED WIRE BARRELS, OVER 1.27μm [.000050] NICKEL.
- ▲ AMP ITALY PART NUMBER ONLY.
- ▲ PLATED WITH 1.27μm [.000050] GOLD ON INSIDE OF LOCALIZED GOLD PLATE AREA, GOLD FLASH ON REMAINDER, ALL OVER 1.27μm [.000050] NICKEL UNDERPLATE.
- ▲ PLATED WITH GOLD FLASH IN LOCALIZED GOLD PLATE AREA, 0.76μm [.000030] MIN TIN PLATED WIRE BARRELS, OVER 0.76μm [.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.

DATE: 11/18/93
 BY: G. LENDER
 CHECKED: J. ASSIS
 DATE: 12/21/93

TE Connectivity

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

SIZE: A1
 DATE: 00779
 DRAWING NO: 66504

REVISIONS: 15, 1