



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

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| OBSOLETE | STANDARD | $\triangle 6$ | LOOSE PIECE | $\triangle 1$ | 1-745253-6 |
| OBSOLETE | STANDARD | $\triangle 6$ | STRIP | $\triangle 1$ | 1-745253-4 |
| OBSOLETE | STANDARD | $\triangle 3$ | LOOSE PIECE | $\triangle 1$ | 1-745253-3 |
| OBSOLETE | STANDARD | $\triangle 3$ | STRIP | $\triangle 1$ | 1-745253-1 |
| | STANDARD | $\triangle 4$ | LOOSE PIECE | | 745253-7 |
| | STANDARD | $\triangle 3$ | LOOSE PIECE | $\triangle 1$ | 745253-6 |
| | STANDARD | $\triangle 4$ | STRIP | $\triangle 1$ | 745253-3 |
| | STANDARD | $\triangle 3$ | STRIP | $\triangle 1$ | 745253-2 |
| | PACKAGING TYPE | FINISH | TYPE | | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

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| DWNS: WELDON 11-3-80 | OK: GERACE 11-5-80 | APPRO: BAER 11-10-80 | NAME: SOCKET CONTACT, SIZE 20 DF, 22-26 AWG, W/.040-.050 DIA INSULATION SUPPORT |
| DIMENSIONS: mm [INCHES] | TOLERANCES UNLESS OTHERWISE SPECIFIED: | PRODUCT SPEC: 108-40005 | APPLICATION SPEC: 114-10000 |
| 0 PLC ± - | 1 PLC ± - | 2 PLC ± 0.13 [.005] | 3 PLC ± - |
| 4 PLC ± - | ANGLES ± ° | FINISH: SEE TABLE | WEIGHT: - |
| MATERIAL: PHOS. BRONZE PER | FINISH: SEE TABLE | SIZE: A1 | CAGE CODE: 00779 |
| | | DRAWING NO: 745253 | RESTRICTED TO: - |
| | | CUSTOMER DRAWING | SCALE: 15:1 SHEET: 1 OF 1 REV: L |