



NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

- 1. BRASS PER QQ-B-626
- 2. BRASS PER QQ-B-613
- 3. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
- 4. BERYLLIUM COPPER PER QQ-C-530
- 5. GOLD PL. 50 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
- 6. TEFLON MIL-P-19468

| 9 | COVER | NOTE 2 | NOTE 3 | 1 | CV-523X06-T |
|-----|-------------------|----------|---------|------|-----------------|
| 8 | INSULATOR | NOTE 6 | NATURAL | 1 | SMA5072A2-9T-50 |
| 7 | CONTACT PIN | NOTE 4 | NOTE 5 | 1 | SMA5990-8 |
| 6 | GASKET | SILICONE | RED | 1 | GS-6/43X06 |
| 5 | RETAINER RING | NOTE 4 | NATURAL | 1 | SMA5000-4-B |
| 4 | CONTACT PIN | NOTE 1 | NOTE 5 | 1 | SMA1112A4-4-B |
| 3 | INSULATOR | NOTE 6 | NATURAL | 1 | SMA1112A3-3T-50 |
| 2 | HOUSING WITH BODY | NOTE 1 | NOTE 3 | 1 | SMA5072A2-2S-B |
| 1 | SHELL | NOTE 1 | NOTE 3 | 1 | SMA5000-1-C |
| NO. | DESCRIPTION | MATERIAL | FINISH | Q'TY | DRAWING NO. |

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|--|-----|-------|---|----------|---------------------|
| DIMENSIONS ARE IN MILLIMETERS | | | | PART NO. | SMA5072A2-3GT50G-50 |
| UNLESS OTHERWISE SPECIFIED TOLERANCES 0.5-6 = ±0.2 6-30 = ±0.4 30-120 = ±0.6 120-315 = ±1 315-1000 = ±1.6 1000-2000 = ±2.4 | | | | APPROVED | DATE |
| | | | | CHECKED | DATE |
| | | | | DRAWN | DATE |
| SCALE | 5/1 | ISSUE | A | FILE NO | |

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|---|--|
| Amphenol | |
| TITLE SMA MALE TO FEMALE R/A ADAPTOR | |
| DRAWING NO. KJ-SMA5072A2-3GT50G-50 | |
| ITEM NO. | |