



REMARK:1. NO.2 MUST WITHSTAND A 6 lbs. MIN. PUSHOUT FORCE FROM NO.1 AFTER STAKING OPERATION
 2. REMARK1 IS MAINTAINED BY STAMPING THE FOUR POINTS SHOWN ON THE DRAWING WITHOUT PUNCTURING NO.1

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)
 1. BRASS PER QQ-B-626
 2. NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 3. BERYLLIUM COPPER PER QQ-C-530
 4. GOLD PL. 3 MIN. THICK OVER NICKEL PL. 100 MIN. THICK OVER COPPER STRIKE
 5. TEFLON MIL-P-19468

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|--|--|--|--|------------------------------|----------------|
| DIMENSIONS ARE IN MILLIMETERS | | | | PART NO. SMAF-MMCXF1-NT3G-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 10-11-01' |
| | | | | CHECKED | DATE 10-11-01' |
| | | | | DRAWN | DATE 10-11-01' |
| | | | | FILE NO. | |

Amphenol

TITLE
SMA FEMALE TO MMCX FEMALE ADAPTOR

DRAWING NO.
KJ-SMAF-MMCXF1-NT3G-50

ITEM NO.

| NO. | DESCRIPTION | MATERIAL | FINISH | Q'TY | DRAWING NO. |
|-----|-------------|----------|---------|------|----------------|
| 5 | INSULATOR | NOTE 5 | NATURAL | 1 | SMAF-MMCXF1-5 |
| 4 | BODY | NOTE 1 | NOTE 2 | 1 | SMAF-MMCXF1-4 |
| 3 | CONTACT PIN | NOTE 3 | NOTE 4 | 1 | SMAF-MMCXF1-3 |
| 2 | INSULATOR | NOTE 5 | NATURAL | 1 | SMAF-SMBM1-2-C |
| 1 | HOUSING | NOTE 1 | NOTE 2 | 1 | SMAF-SMBM1-1 |