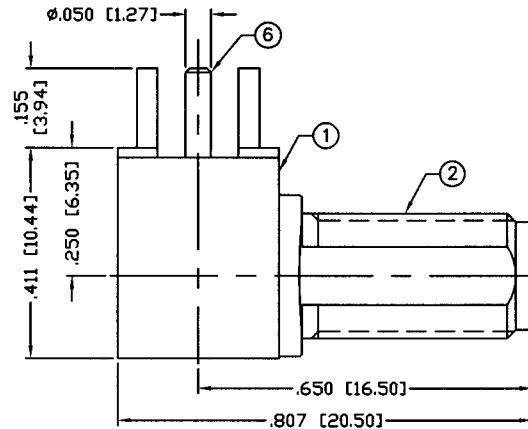
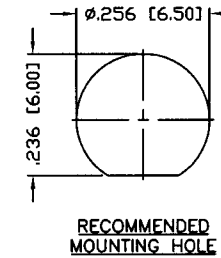
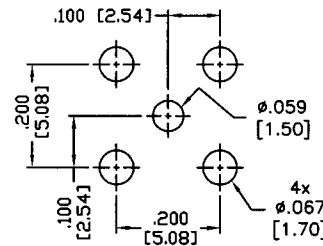
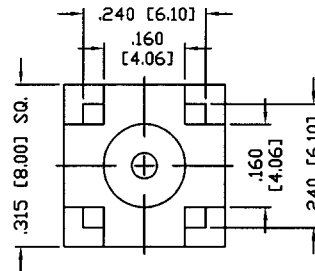
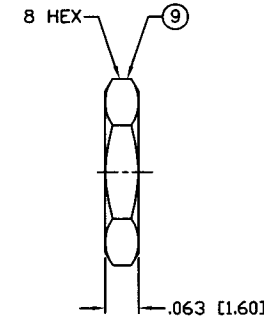
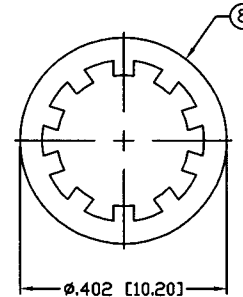


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| | | | | |
|----------|---------------------|--------------------|--------|----------|
| PART NO. | | RSA-3300-03 | | |
| REV | DESCRIPTION | DWN | DATE | APPROVED |
| - | ENGINEERING RELEASE | GGG | 4/2/02 | JDMc |
| | | | | |
| | | | | |




PCB MOUNTING HOLES



SPECIFICATIONS:

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0-12.4 GHz
 WORKING VOLTAGE: 500 V rms Max. @ Sea Level
 INSULATION RESISTANCE: 5k M Ohms min.
 TEMPERATURE RANGE: -65°C TO 165°C

ALL DIMENSIONS ARE REFERENCE ONLY

| | | | | | | | |
|----|-------------|-----|-------|---------------|-------------|---|--|
| 1 | BODY | 1 | BRASS | NICKEL, 100μ" | 008974 | UNLESS OTHERWISE SPECIFIED: 1. REMOVE ALL BURRS 2. BREAK ALL CORNERS & EDGES .005 R. MAX. 3. CHAMFER 1ST & LAST THREADS 45° 4. SURFACE ROUGHNESS 63 FINISH MIL-STD-10 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R. 6. ALL DIMENSIONS ARE AFTER PLATING. |  7610 MIRAMAR RD SAN DIEGO, CA 92126 (858) 549-6340 (858) 549-6345 FAX |
| 2 | SMA BODY | 1 | BRASS | NICKEL, 100μ" | | | |
| 3 | INSULATOR | 1 | PTFE | --- | | | |
| 4 | CONTACT | 1 | Be-Cu | GOLD, 50μ" | | | |
| 5 | INSULATOR | 1 | PTFE | --- | | | |
| 6 | CONTACT | 1 | BRASS | GOLD, 50μ" | | | |
| 7 | COVER | 1 | BRASS | NICKEL, 100μ" | | | |
| 8 | LOCK WASHER | 1 | BRASS | NICKEL, 100μ" | | | |
| 9 | HEX NUT | 1 | BRASS | NICKEL, 100μ" | | | |
| 10 | | | | | DRAWN | | |
| 11 | | | | | G. GALLEGOS | 4/2/02 | |
| 12 | | | | | CHECKED | JDMc | 4-2-02 |
| 13 | | | | | ORJ DRAWN | | |
| 14 | | | | | G. GALLEGOS | 4/2/02 | |
| # | DESCRIPTION | QTY | MATRL | FINISH | APPROVALS | DATE | |

DIMENSIONS ARE IN INCHES AND [MILLIMETERS]
 UNLESS OTHERWISE NOTED TOLERANCES ARE:
 DECIMALS DIAMETER
 .XXX±.003 [.08] .XXX±.001 [.03]
 .XX±.005 [.13] .XX±.003 [.08]

| | | | |
|---------------------------|-------------|------------------------|---------|
| SMA JACK, BULKHEAD | | RIGHT ANGLE, PCB MOUNT | |
| SIZE | CABLE GROUP | DWG NO. | REV |
| A | N/A | RSA-3300-03 | - |
| SCALE: | NTS | CAD FILE | OUTLINE |
| | | SHEET 1 OF 1 | |