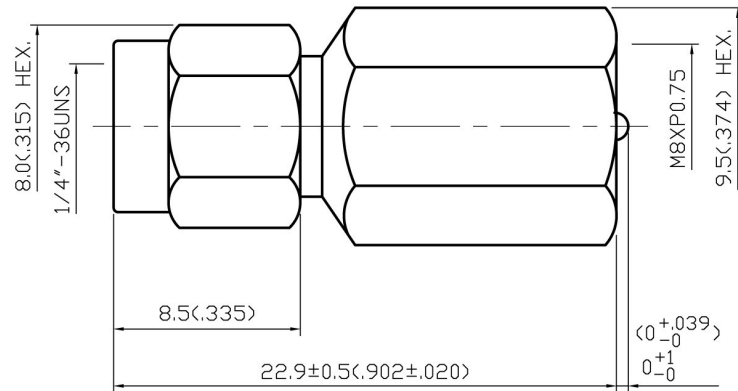


| NO | DESCRIPTION                     | DATE      |
|----|---------------------------------|-----------|
| △  | BRASS → STAINLESS STEEL         | 05.15.95' |
| △  | MODIFICATION FOR CENTER CONTACT | 07.24.02' |
| △  | BACKGROUND FORMAT UPDATED       | 02.02.09' |



### 1.0 ELECTRICAL

- 1.1 FREQUENCY RANGE: DC-900 MHz  
1.2 NOMINAL IMPEDANCE: 50 OHM

### 2.0 MATERIALS

- 2.1 BODIES: BRASS PER JIS-C3604  
2.2 CENTER CONTACT: BRASS PER JIS-C3604  
2.3 INSULATION: TEFLON PER ASTM D1457 AND ASTM D1710

### 3.0 FINISHES AND OTHERS

- 3.1 SEE BELOW TABLE FOR DETAILS.

### 4.0 ENVIRONMENTAL

- 4.1 OPERATING TEMPERATURE RANGE: -55° C TO +125° C

|    |                |                 |      |                   |
|----|----------------|-----------------|------|-------------------|
| 7  | BODY           | BRASS           | 1    | NICKEL 100μ" MIN. |
| 6  | INSULATION     | TEFLON          | 1    | NONE              |
| 5  | CENTER CONTACT | BRASS           | 1    | GOLD 50μ" MIN     |
| 4  | INSULATION     | TEFLON          | 1    | NONE              |
| 3  | WASHER         | STAINLESS STEEL | 1    | NONE              |
| 2  | GASKET         | SILICONE        | 1    | RED               |
| 1  | SHELL          | BRASS           | 1    | NICKEL 100μ" MIN. |
| NO | DESCRIPTION    | MATERIAL        | Q'TY | FINISH            |

APPROVED

by \_\_\_\_\_ DATE: \_\_\_\_\_

| DESCRIPTION |          | FME PLUG-SMA PLUG |        | DATE                 |         | REV. |           |
|-------------|----------|-------------------|--------|----------------------|---------|------|-----------|
| 製圖          | DRAWN    | TOLERANCE         | 品名     | ADA-8000             | T.G.N   | 日期   | 04.29.93' |
| 檢圖          | Yoko     | .X ±0.2           | TITLE  | ROHS COMPLIANT (50Ω) |         | 版次   | A-3       |
| 認圖          | CHECK    | .XX ±0.1          | 單位     | DWG.NO.              | 23-0046 |      |           |
| 認定          | Jacky    | .XXX ±0.05        | mm(in) |                      |         |      |           |
|             | APPROVAL | ANGLE ±5°         | SCALE  |                      |         |      |           |
|             | Lewis    |                   | 4:1    |                      |         |      |           |

**ADACTUS**