

# SMA-M CONN .086SR DIRECT SOLDER 26.5 GHZ

SC3026

## SPECIFICATIONS

### ELECTRICAL:

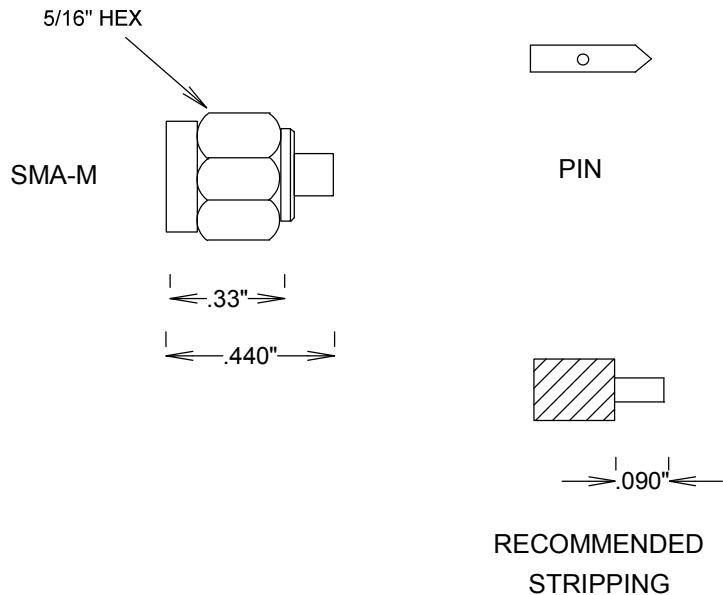
FREQUENCY: 0-26.5 GHZ  
IMPEDANCE: 50 OHMS

### MECHANICAL:

MATERIAL BODY: Au PLATED STAINLESS STEEL  
MATERIAL NUT: PASSIVATED STAINLESS STEEL  
CENTER CONTACT: BRASS  
CONTACT PLATING: Au MIL-G-45204  
OP. TEMP RANGE: -55C° - +155C°  
ROHS COMPLIANT  
INTERFACE: MIL-STD-883

### ASSEMBLY:

TRIM CABLE AS SHOWN;  
SOLDER ON PIN, LEAVING 15 MIL GAP  
BETWEEN PIN & DIELECTRIC;  
INSERT CABLE INTO BODY KEEPING  
END OF CABLE FLUSH WITH DIELECTRIC;  
SOLDER CABLE JACKET TO BODY



|       |   |        |       |
|-------|---|--------|-------|
|       | FAIRVIEW MICROWAVE INC.                     |        |       |
|       | ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM   |        |       |
|       | TITLE                                       |        |       |
|       | SMA-M CONN .086SR DIRECT SOLDER<br>26.5 GHZ |        |       |
| SIZE  | CAGE CODE                                   | DWG NO | REV   |
| A     | 3FKR5                                       | SC3026 | --    |
| SCALE |   |        | SHEET |