

# SMA-M CONN .086SR DIRECT SOLDER

SC3020

## SPECIFICATIONS

### ELECTRICAL:

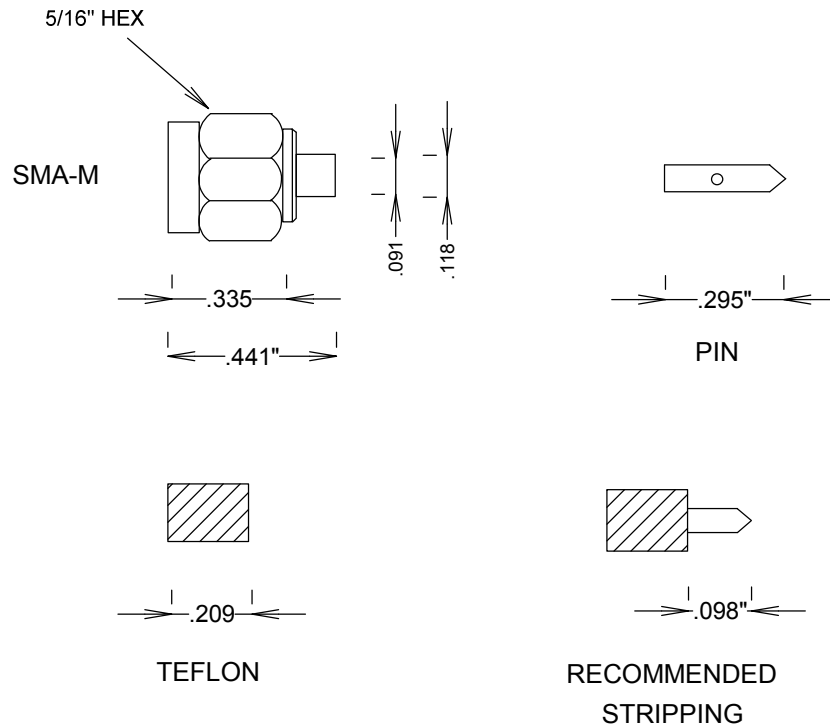
FREQUENCY: 0-18 GHZ  
 VSWR 1.3:1 MAX  
 IMPEDANCE: 50 OHMS  
 OP. TEMP RANGE: -55C- +155C

### MECHANICAL:

MATERIAL BODY: PASSIVATED STAINLESS STEEL  
 CENTER CONTACT: BRASS  
 CONTACT PLATING: Au PER MIL-G-45204  
 ROHS COMPLIANT

### ASSEMBLY

TRIM CABLE AS SHOWN,  
 SOLDER PIN TO CENTER CONDUCTOR,  
 INSERT CABLE INTO SMA BODY,  
 SOLDER CABLE JACKET WHILE KEEPING END OF  
 CABLE FLUSH WITH TEFLON & CHECKING FINAL  
 PIN DEPTH



**FAIRVIEW MICROWAVE INC.**

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TITLE

**SMA-M CONN .086SR DIRECT SOLDER**

SIZE

**A**

CAGE CODE

**3FKR5**

DWG NO

**SC3020**

REV

**A**

SCALE

SHEET