

# BRASS SMA ST .141SR DIRECT SOLDER

SC3013

## SPECIFICATIONS

### ELECTRICAL:

FREQUENCY: 0-18 GHZ  
VSWR 1.2:1 MAX  
IMPEDANCE: 50 OHMS

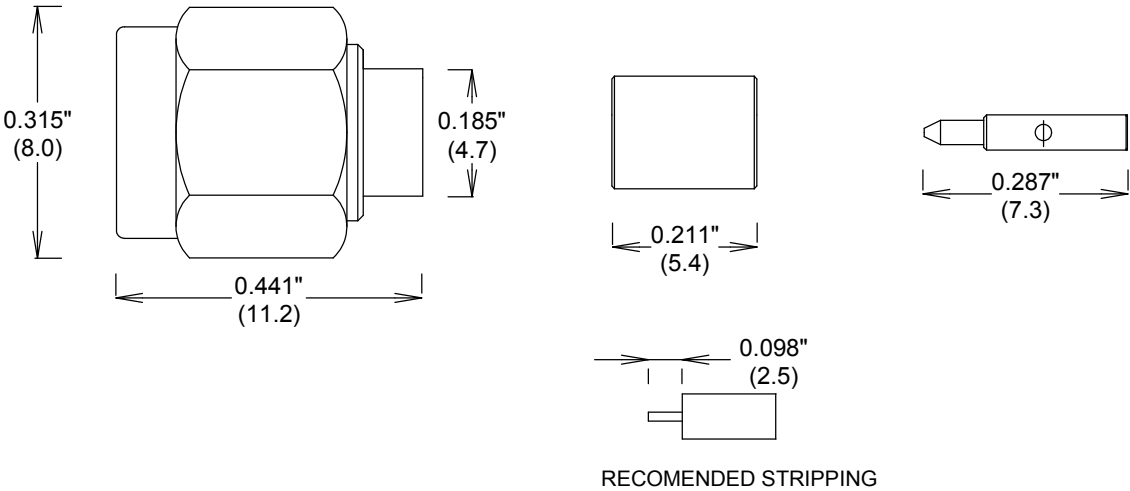
OP. TEMP RANGE: -55°C to +120°C

### MECHANICAL:

MATERIAL BODY: NI PLATED BRASS  
CENTER CONTACT: BRASS  
CONTACT PLATING: 30 µ-in  
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.**

ALLEN, TX 75013 [WWW.FAIRVIEWMICROWAVE.COM](http://WWW.FAIRVIEWMICROWAVE.COM)

TITLE

**BRASS SMA ST .141SR DIRECT SOLDER**

| SIZE     | CAGE CODE    | DWG NO        | REV |
|----------|--------------|---------------|-----|
| <b>A</b> | <b>3FKR5</b> | <b>SC3013</b> | --  |
| SCALE    |              | SHEET         |     |

ALL DIMENSIONS IN inches(MM) Typical

# Mouser Electronics

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