

# SMA MALE PUSH ON TERMINATION 18 GHZ

ST1831

## SPECIFICATIONS

### ELECTRICAL:

FREQUENCY: 0-18 GHZ  
 VSWR 1.20  
 POWER (AVG) 1 WATTS  
 DERATED LINEARLY TO 0.5 WATT @ 125°C  
 IMPEDANCE: 50 OHMS

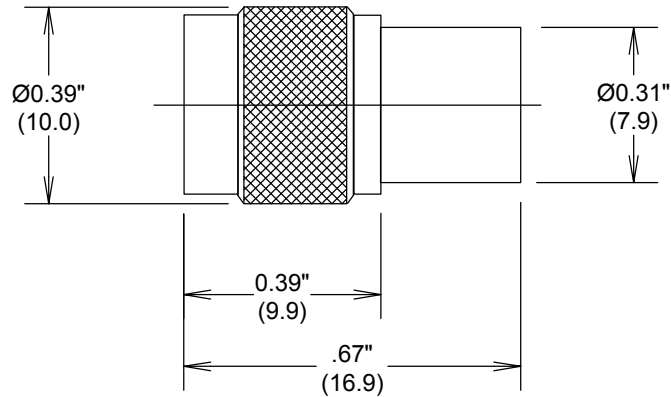
### MECHANICAL:

MATERIAL BODY: Au PLATED BRASS  
 MATERIAL RING & CONTACTS: BeCu  
 CENTER CONTACT: Au PLATED PER MIL-G-45204

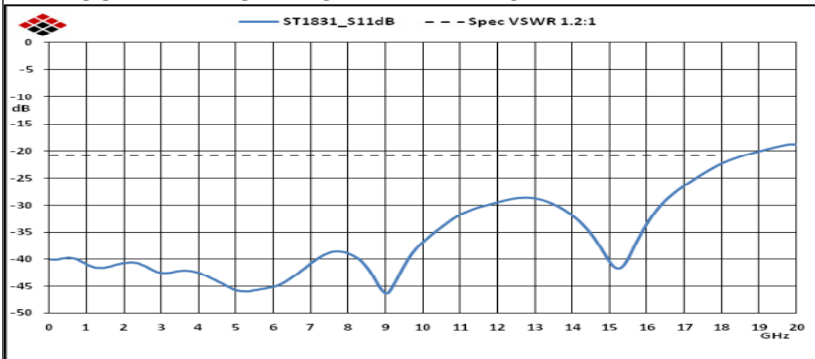
### ENVIRONMENTAL:

TEMP: -45°C TO +120°C

ROHS COMPLIANT



### MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

## FAIRVIEW MICROWAVE INC.

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	ST1831	--

SCALE

SHEET