

# 1.85mm MALE .085 SEMI-RIGID

SMC185-085M

## SPECIFICATIONS

### ELECTRICAL

50 OHMS  
VSWR 1.33:1 MAX @ 65 GHZ  
FREQUENCY: DC-65 GHZ

### MECHANICAL

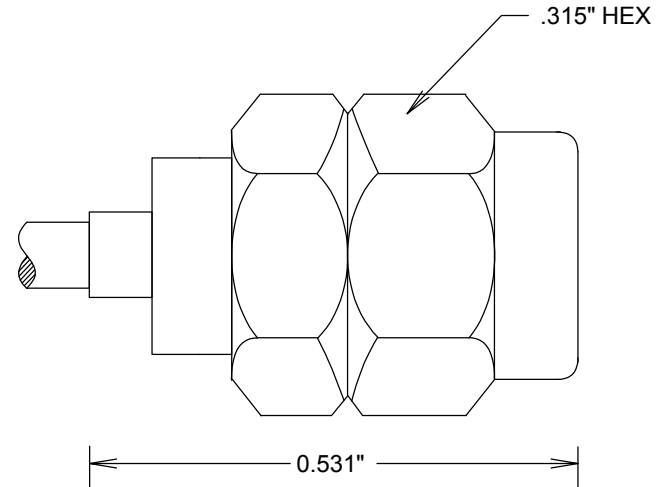
500 CYCLES MIN  
4.0 INCH-OUNCES MIN CONTACT TORQUE  
8-10 LBS COUPLING NUT MATING TORQUE

### ENVIRONMENTAL

-55 DEG C TO +100 DEG C  
CORROSION: MIL-STD 202  
VIBRATION: MIL-STD 202

### MATERIALS PASSIVATED STAINLESS STEEL

BODY: SST ASTM A484 / A582  
BeCu ATSM-B-196  
PASSIVATED ASTM A380  
CENTER CONTACTS Au PLATED  
MIL-G-45204



## FAIRVIEW MICROWAVE INC.

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TITLE

1.85mm MALE .085 SEMI-RIGID

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SMC185-085M	--

SCALE

SHEET