

# 2.4mm - 2.92mm ADAPTERS 40GHZ

SM3175, SM3180, SM3185, SM3190

## SPECIFICATIONS

### ELECTRICAL

50 OHMS

VSWR 1.25:1 MAX @ 40 GHZ

FREQUENCY: 0-40 GHZ

MODE FREE TO 46 GHZ

### MECHANICAL

500 CYCLES MIN

4.0 INCH-OUNCES MIN CONTACT TORQUE

8-10 LBS COUPLING NUT MATING TORQUE

### ENVIRONMENTAL

-65 DEG C TO +85 DEG C

CORROSION: MIL-STD 202

VIBRATION: MIL-STD 202

### MATERIALS PASSIVATED STAINLESS STEEL

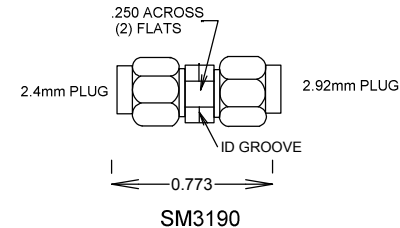
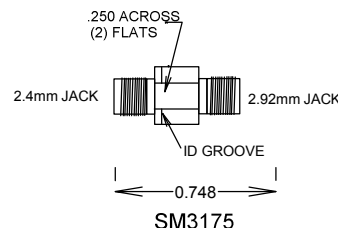
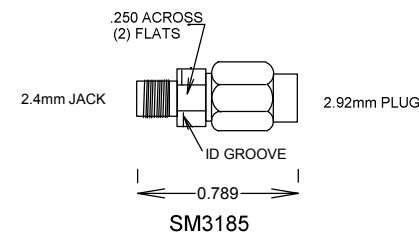
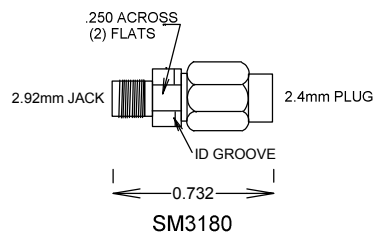
BODY: SST ASTM A484 / A582

BeCu ATSM-B-196

PASSIVATED ASTM A380

CENTER CONTACTS Au PLATED

MIL-G-45204



**FAIRVIEW MICROWAVE INC.**

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TITLE

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SIZE	CAGE CODE	DWG NO	REV
<b>A</b>	<b>3FKR5</b>	<b>SM3175, SM3180, SM3185, SM3190</b>	<b>B</b>

SCALE	SHEET
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