

1.85mm /2.4mm ADAPTERS 50 GHZ

SM3949

SPECIFICATIONS

ELECTRICAL

50 OHMS
VSWR 1.3:1 MAX @ 50 GHZ
FREQUENCY: 0-50 GHZ

MECHANICAL

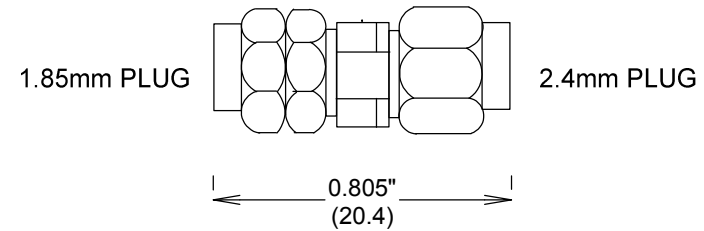
500 CYCLES MIN
4.0 INCH-OUNCES MIN CONTACT TORQUE
8-10 LBS COUPLING NUT MATING TORQUE

ENVIRONMENTAL

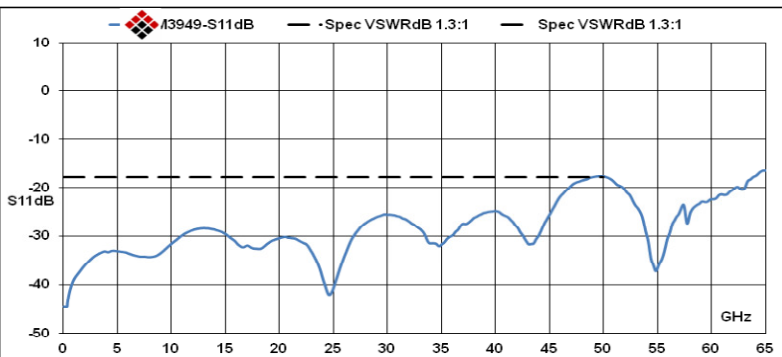
-55 DEG C TO +100 DEG C
CORROSION: MIL-STD 202
VIBRATION: MIL-STD 202

MATERIALS PASSIVATED STAINLESS STEEL

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



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

1.85mm /2.4mm ADAPTERS 50 GHZ

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SM3949	--
SCALE			SHEET