

1.85mm /3.5 ADAPTERS 34 GHZ

SM3980, SM3985, SM3990, SM3995

SPECIFICATIONS

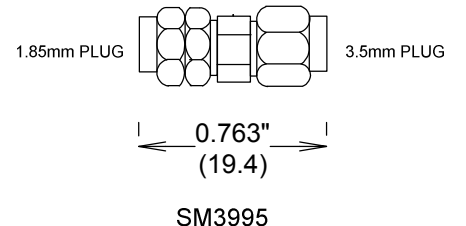
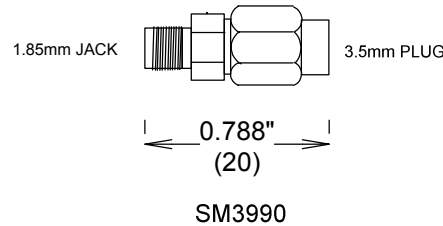
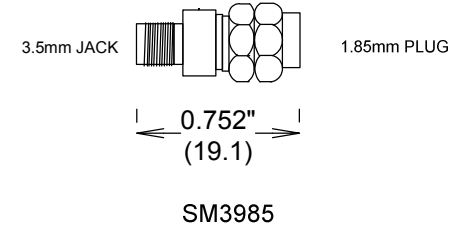
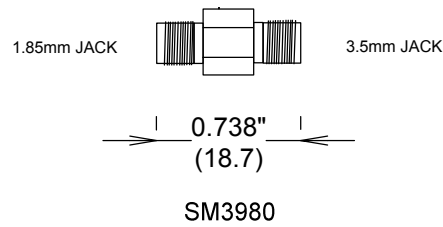
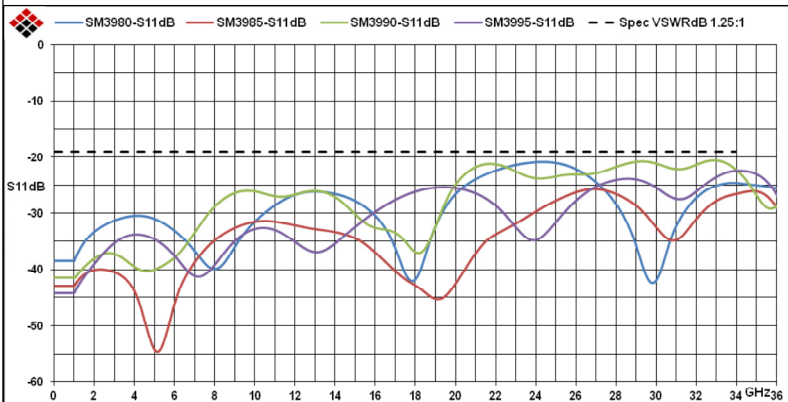
ELECTRICAL
 50 OHMS
 VSWR 1.25:1 MAX @ 34.5 GHZ
 FREQUENCY: 0-34.5 GHZ

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

MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(mm) Typical

FAIRVIEW MICROWAVE INC.

ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM

TITLE

1.85mm /3.5 ADAPTERS 34 GHZ

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SM3980, 3985, 3990, 3995	A
SCALE		SHEET	