

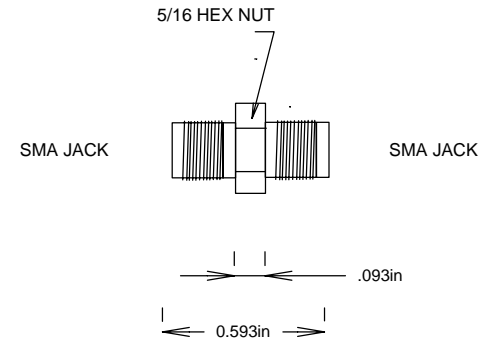
SPECIFICATIONS

ELECTRICAL
 50 OHMS
 VSWR 1.20:1 MAX @ 18 GHZ
 FREQUENCY: 0-18 GHZ

MECHANICAL
 500 CYCLES MIN
 7-10 LBS COUPLING NUT MATING TORQUE
 INTERFACE MIL-STD-348
 PLATING MIL-G-45204

ENVIRONMENTAL
 -65 DEG C TO +85 DEG C
 CORROSION: MIL-STD 202
 VIBRATION: MIL-STD 202

MATERIALS PASSIVATED STAINLESS STEEL
 BeCu CONTACTS
 BODY: SM4947: PASSIVATED STAINLESS STEEL
 BODY: SM4948: Au PLATED STAINLESS STEEL
 CENTER CONTACTS Au PLATED



SM4947: PASSIVATED STAINLESS STEEL
 SM4948: Au PLATED STAINLESS STEEL

				S. M. ELECTRONICS	
				FAIRVIEW, TX 75069 WWW.SMELECTRONICS.US	
				TITLE	
				SMA F/F ADAPTER HEX 18GHZ	
SIZE		CAGE CODE	DWG NO		REV
A		3FKR5	SM4947, SM4948		A
SCALE				SHEET	