

# 2.92mm - 2.92mm ADAPTERS 40GHZ

SM3232, SM3237, SM3242

## SPECIFICATIONS

### ELECTRICAL

50 OHMS  
 VSWR 1.10:1 MAX @ 27GHZ  
 VSWR 1.15:1 MAX @ 40 GHZ  
 FREQUENCY: 0-40 GHZ  
 MODE FREE TO 46 GHZ

### MECHANICAL

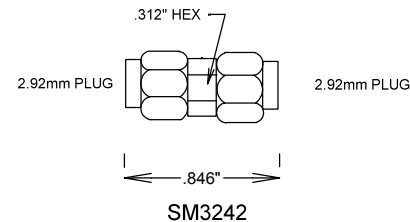
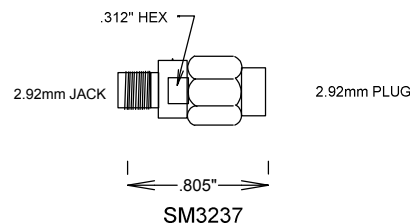
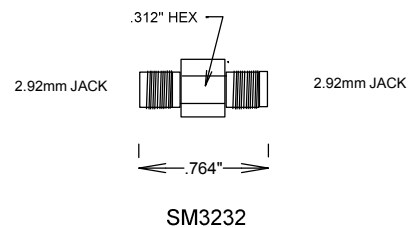
500 CYCLES MIN  
 4.0 INCH-OUNCES MIN CONTACT TORQUE  
 8-10 LBS COUPLING NUT MATING TORQUE

### ENVIRONMENTAL

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

### MATERIALS

BODY: PASSIVATED STAINLESS STEEL  
 CENTER CONTACTS: BeCu Au PLATED



				<b>FAIRVIEW MICROWAVE INC.</b>			
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM			
				TITLE			
				2.92mm - 2.92mm ADAPTERS 40GHZ			
SIZE	CAGE CODE	DWG NO				REV	
A	3FKR5	SM3232, SM3237, SM3242				--	
SCALE						SHEET	