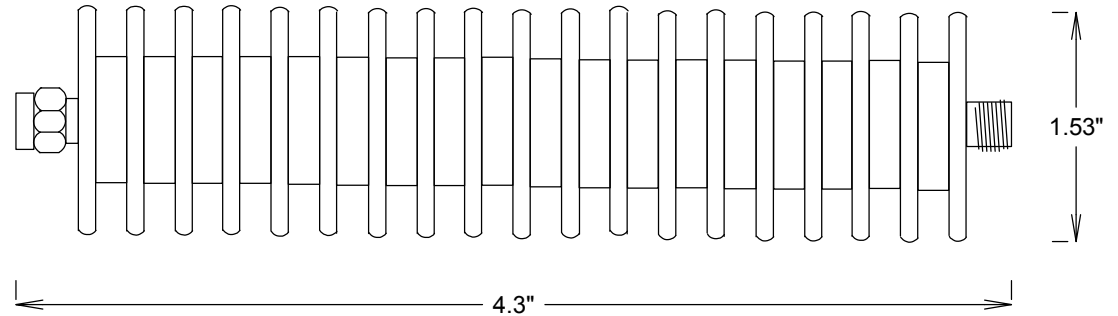


# SPECIFICATIONS

BEIDIRECTIONAL

## ELECTRICAL:

FREQUENCY: 0-18 GHZ  
 VSWR 1.20 MAX TO 8 GHZ  
       1.25MAX TO 12 GHZ  
       1.35 MAX TO 18 GHZ  
 VSWR FOR ONLY 6 DB 1.45 MAX TO 18 GHZ  
 POWER (AVG) 50 WATTS @ 25 DEG C  
 POWER (PEAK) 1000 WATTS  
 IMPEDANCE: 50 OHMS  
 ATTENUATION ACCURACY: +1.5, -.5  
 BIDIRECTIONAL



## MECHANICAL:

MATERIAL CONNECTORS: PASSIVATED STAINLESS STEEL  
 MATERIAL RING & CONTACTS: BeCu  
 CENTER CONTACT: GOLD PLATED PER MIL-G-45204  
 INTERFACE: MIL-STD-348B  
 INSULATOR: TEFLON  
 RECOMMENDED TORQUE: 7-8.5 IN-LBS  
 TEMP: -55 C TO +125 C

				<b>S. M. ELECTRONICS L.L.C</b>			
				FAIRVIEW, TX <a href="http://WWW.SMELECTRONICSLLC.COM">WWW.SMELECTRONICSLLC.COM</a>			
				TITLE			
				<b>ATTENUATORS SMA M/F 18GHZ 50W</b>			
SIZE	CAGE CODE	DWG NO				REV	
<b>A</b>	3FKR5	SA18S50W-XX				A	
SCALE				SHEET			