

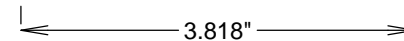
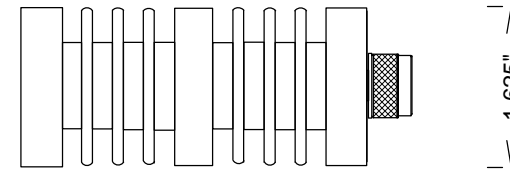
# SPECIFICATIONS

## ELECTRICAL:

FREQUENCY: 0-8.5 GHZ  
 VSWR 1.20 MAX @ 4GHZ  
 VSWR 1.30 MAX @ 8.5GHZ  
 POWER (AVG) 50 WATTS @ 25 DEG C  
 POWER (PEAK) 1000 WATTS  
 IMPEDANCE: 50 OHMS  
 ATTENUATION ACCURACY:  
   3-20DB +/- .75DB  
   30-40DB +/- 1.0DB  
 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  
 TEMP: -55 C TO +125 C



				<b>S. M. ELECTRONICS L.L.C</b>	
				FAIRVIEW, TX <a href="http://WWW.SMELECTRONICS.US">WWW.SMELECTRONICS.US</a>	
				TITLE	
				<b>TERMINATION N-M 8.5GHZ 50W</b>	
SIZE	CAGE CODE	DWG NO	REV		
<b>A</b>	3FKR5	<b>SA8N50W-XX</b>	--		
SCALE			SHEET		