

# ATTENUATORS N M/F 18 GHZ 200 W

SA18N200-XX

## SPECIFICATIONS

### ELECTRICAL:

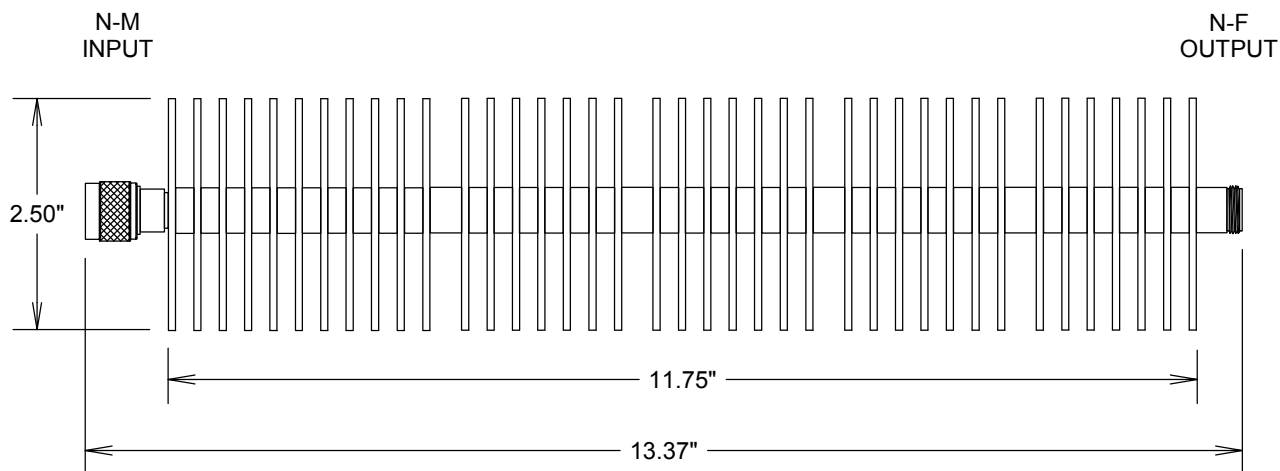
FREQUENCY: 0-18 GHZ  
 VSWR 1.5 MAX @ 18 GHZ  
 POWER (AVG) 200 WATTS @ 25° C  
 POWER (PEAK) 1 KW (5μSEC PULSE WIDTH;  
 3.5% DUTY CYCLE) TO 25° C AMBIENT  
 POWER DERATED LINEARLY TO  
 20 WATTS @ 100° C  
 IMPEDANCE: 50 OHMS

### UNIDIRECTIONAL

### MECHANICAL:

MATERIAL CONNECTORS: STAINLESS STEEL  
 FEMALE CONTACTS: Au PLATED BeCu  
 INTERFACE: MIL-STD-348B  
 TEMP: -55°C TO +100°C

### ROHS COMPLIANT



ATTENUATION ACCURACY		
dB	DC - 8 Ghz	8 - 18 Ghz
10	±1.50 dB	+3.00 / -1.00 dB
20 & 30	±2.00 dB	+3.00 / -2.00 dB
40	±2.00 dB	+3.00 / -2.00 dB

				<b>FAIRVIEW MICROWAVE INC.</b>	
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	
				TITLE	
				<b>ATTENUATORS N M/F 18 GHZ 200 W</b>	
SIZE	CAGE CODE	DWG NO	REV		
<b>A</b>	3FKR5	<b>SA18N200-XX</b>	--		
SCALE			SHEET		