

# STEP ATTEN. SMA-F'S 3GHZ 100DB 10DB STEPS

SA35100

## SPECIFICATIONS

### ELECTRICAL:

FREQUENCY: 0-3 GHZ  
 ATTENUATION RANGE: 0-100 DB  
 ATTENUATION STEPS: 10DB

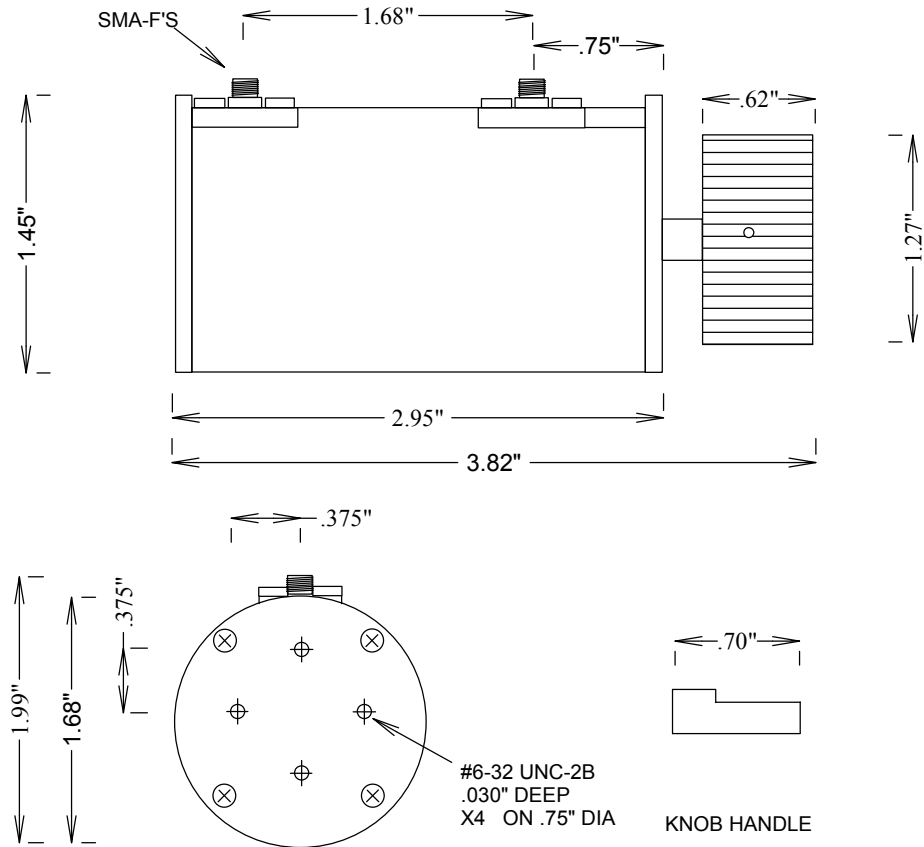
VSWR @ 1GHZ: 1.25:1 MAX  
 VSWR @ 2GHZ: 1.35:1 MAX  
 VSWR @ 3GHZ: 1.5:1 MAX  
 POWER (AVG) 2 WATTS @ 25 DEG C  
 POWER (PEAK) 1KW  
 IMPEDANCE: 50 OHMS

ATTENUATION ACCURACY:  
 GREATER OF +/- .25DB  
 GREATER OF +/- .35DB  
 GREATER OF +/- .50DB

INSERTION LOSS  
 .25DB MAX @ 1GHZ  
 .50DB MAX @ 2GHZ  
 .75DB MAX @ 3GHZ

ENVIRONMENTAL:  
 TEMP: -55° C TO +100° C

ROHS COMPLIANT



				<b>FAIRVIEW MICROWAVE INC.</b>	
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	
				TITLE	
				<b>STEP ATTEN. SMA-F'S 3GHZ 100DB 10DB STEPS</b>	
SIZE	CAGE CODE	DWG NO	REV		
<b>A</b>	3FKR5	<b>SA35100</b>	--		
SCALE			SHEET		