

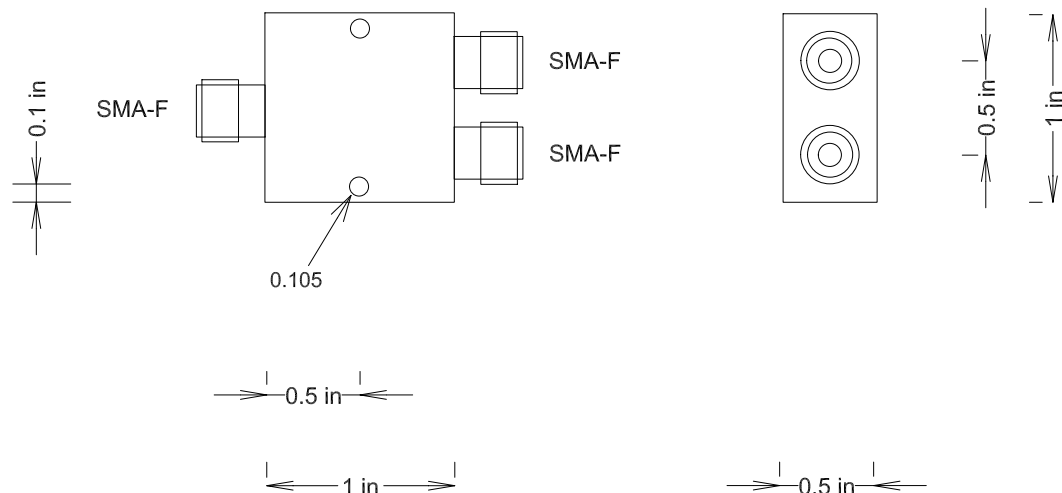
# SPECIFICATIONS

## ELECTRICAL:

FREQUENCY: 8-18 GHZ  
 VSWR 1.35:1 MAX IN, 1.4 OUT  
 POWER CW: 30 WATTS INTO 1.2:1 VSWR;  
           10 WATTS INTO 2:1 VSWR;  
           1 WATT INTO OPEN  
 ISOLATION: 20 DB MIN  
 INSERTION LOSS: 3.6 DB (3+.6)  
 AMPLITUDE BALANCE: 0.2DB MAX  
 PHASE BALANCE: 5 DEGREES MAX  
 IMPEDANCE: 50 OHMS

## ENVIRONMENTAL:

TEMP: -55 C TO +125 C



				<b>FAIRVIEW MICROWAVE INC.</b>	
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	
				TITLE	
				SMA POWER DIVIDER 2-WAY 8-18 GHZ	
SIZE	CAGE CODE	DWG NO		REV	
<b>A</b>	<b>3FKR5</b>	<b>MP8268-2</b>			
SCALE			SHEET		