

# SMA POWER DIVIDER 4-WAY .5-1 GHZ

MP8452-4

## SPECIFICATIONS

### ELECTRICAL:

FREQUENCY: .5-1 GHZ  
 VSWR 1.25:1 MAX IN, 1.2 OUT  
 POWER CW: 30 WATTS INTO 1.2:1 VSWR;  
 10 WATTS INTO 2:1 VSWR;  
 1 WATT INTO OPEN

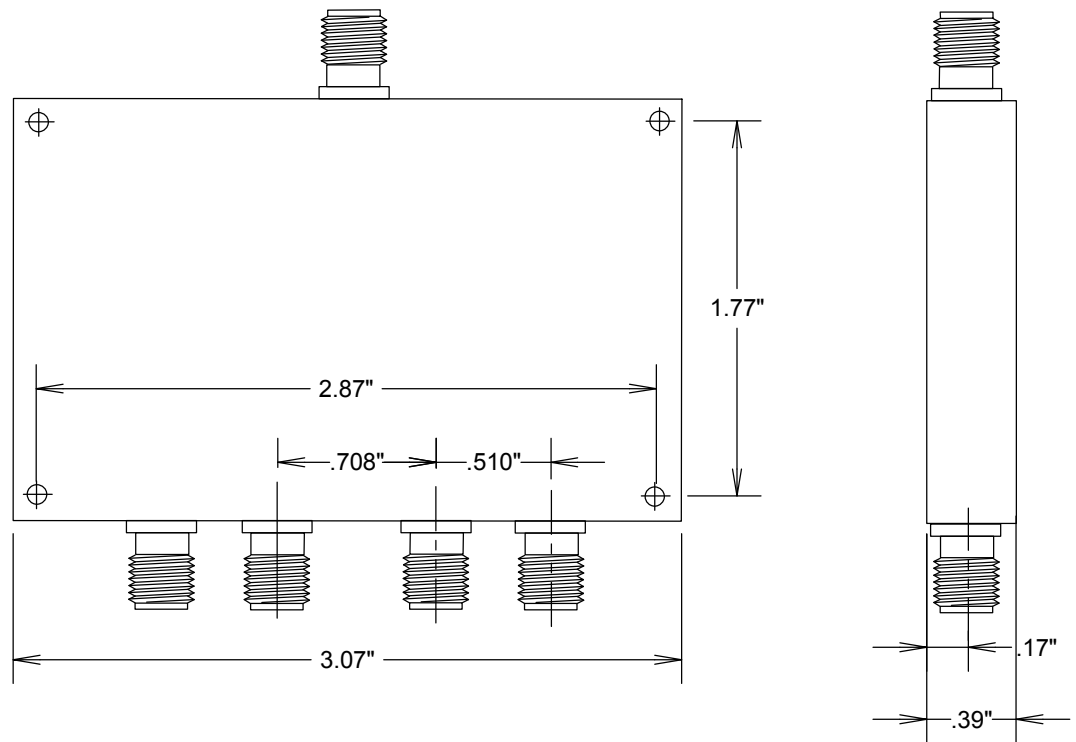
ISOLATION: 20 DB MIN  
 INSERTION LOSS: 0.60 DB  
 AMPLITUDE BALANCE: 0.3 DB MAX  
 PHASE BALANCE: 3 DEGREES MAX  
 IMPEDANCE: 50 OHMS

### CONNECTORS

BRASS  
 INTERFACE: MIL-STD-348A  
 CONTACTS: BeCu  
 INSULATOR: TEFLON

### ENVIRONMENTAL:

TEMP: -55 C TO +125 C



				<b>FAIRVIEW MICROWAVE INC.</b>	
				ALLEN, TX 75013 WWW.FAIRVIEWMICROWAVE.COM	
				TITLE	
				SMA POWER DIVIDER 4-WAY .5-1 GHZ	
SIZE	CAGE CODE	DWG NO	REV		
A	3FKR5	MP8452-4			
SCALE			SHEET		