

SMA POWER DIVIDER 4-WAY .5-1 GHZ

MP8452-4

SPECIFICATIONS

ELECTRICAL:

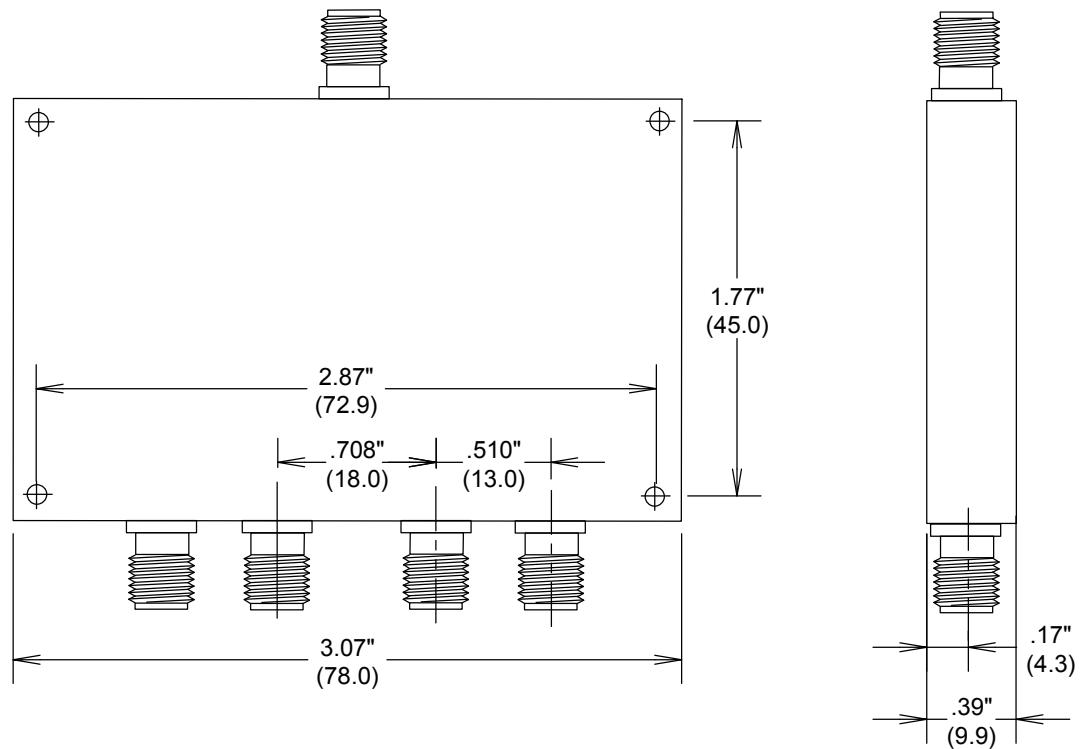
FREQUENCY: .5-1 GHZ
 VSWR 1.25:1 MAX IN, 1.2 OUT
 POWER CW: 30 WATTS INTO 1.2:1 VSWR;
 10 WATTS INTO 2:1 VSWR;
 1 WATT INTO OPEN
 ISOLATION: 20 DB MIN
 INSERTION LOSS: 0.60 DB
 AMPLITUDE BALANCE: 0.3 DB MAX
 PHASE BALANCE: 3 DEGREES MAX
 IMPEDANCE: 50 OHMS

CONNECTORS

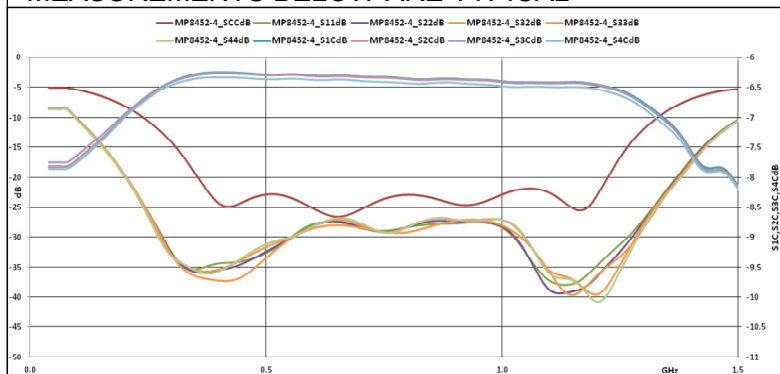
BRASS
 INTERFACE: MIL-STD-348A
 CONTACTS: BeCu
 INSULATOR: TEFLON

ENVIRONMENTAL:

TEMP: -55 C TO +125 C



MEASUREMENTS BELOW ARE TYPICAL



ALL DIMENSIONS IN inches(MM) Typical

FAIRVIEW MICROWAVE INC.

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TITLE

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SIZE CAGE CODE DWG NO

A

3FKR5

MP8452-4

REV

A

SCALE

SHEET