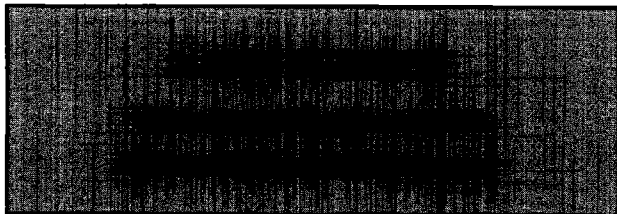


POWER DIVIDER

P3-08R-B



Frequency: 50 - 1500 MHz

Insertion Loss: 2.0 dB Max.

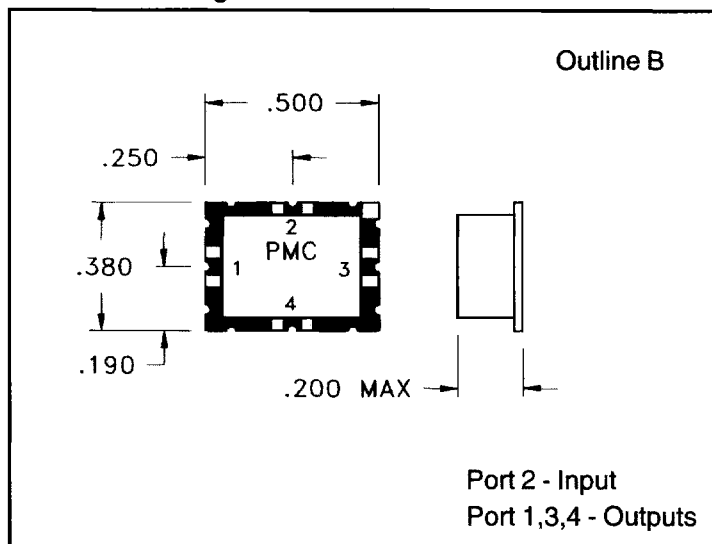
Isolation: 23 dB Typ.
18 dB Min.

Amplitude Balance: 0.5 dB Max.

Phase Balance: 6.0° Max.

VSWR: 1.60:1 Max.

Outline Drawing



Maximum Ratings*:

Input Power: 1 watt

Operating Temp.: -25°C to +85°C

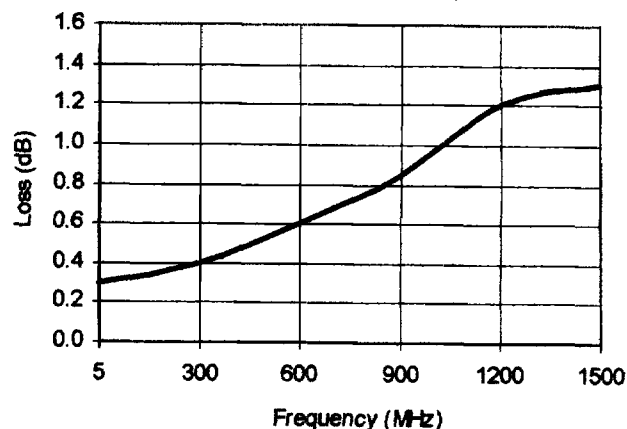
Storage Temp.: -55°C to +150°C

Humidity: 95%

* Operation in excess of any one of these conditions may result in permanent damage to this device.

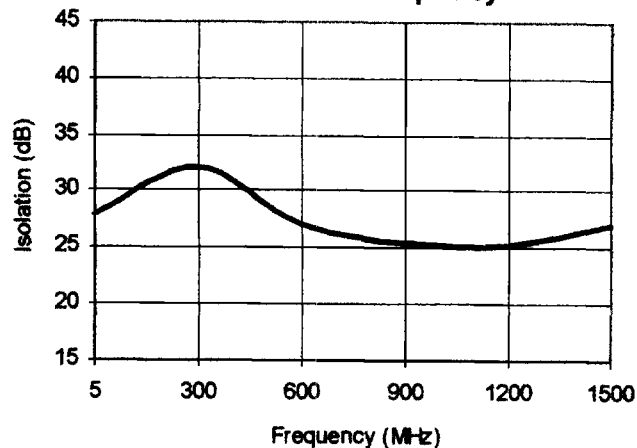
Typical Performance Plots

Loss vs Frequency

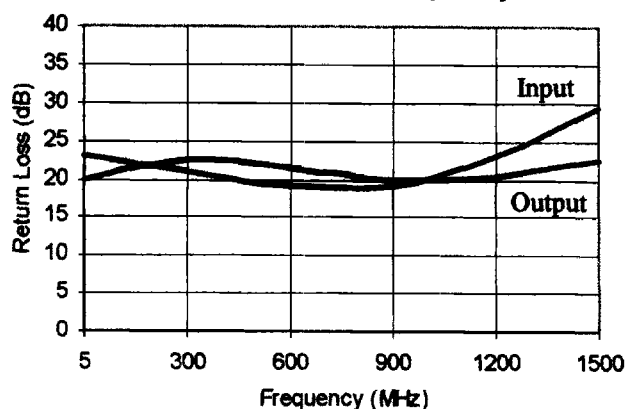


* Insertion Loss above 4.8 dB theoretical loss.

Isolation vs Frequency



Return Loss vs Frequency



Pulsar Microwave Corporation

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