

1-500 MHz 2 Way Power Divider

Part Number: AM1-500PD2-973

Electrical Specifications

Frequency range: 1-500 MHz

Insertion loss: 0.8 dB Max.

Isolation: 23 dB Min.

Amplitude Balance: 0.3 dB Max.

Phase Balance: 2° Max.

VSWR: 1.30:1 Max.

Power Rating: 1 Watt Max.

Mechanical

Mounting Method: Surface Mount

Dimensions: 0.310 x 0.250 x 0.200 in.

Environmental

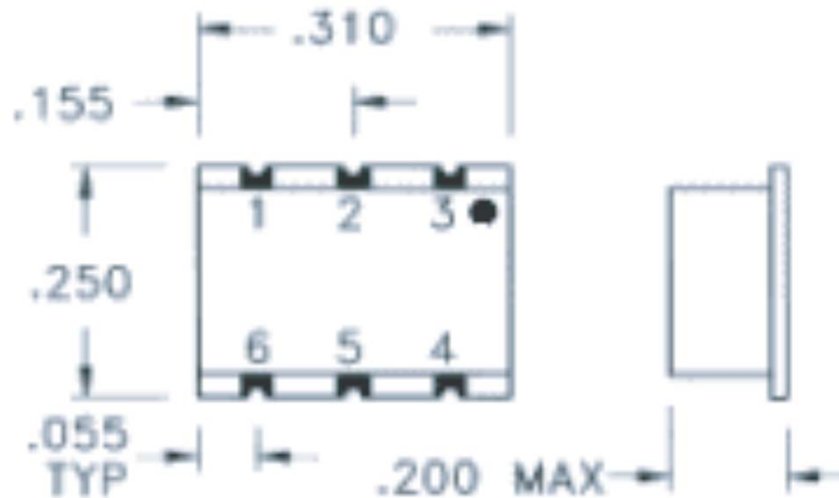
Operating Temperature: -40 to +85°C

Storage Temperature: -55 to +125°C

Shock: 20 G. 11 ms.

Vibration: 20 G. 5 to 200 Hz.

Outline Drawing:



Port Configuration:

Input: 6

Outputs: 4,3

Ground: 1, 2, 5