

## 50-2000 MHz 2 Way Power Divider

Part Number: AM50-2000PD2-991

### Electrical Specifications

**Frequency Range:** 50-2000 MHz

**Insertion Loss:** 1.6 dB Max.

**Isolation:** 22 dB Min.

**Amplitude Balance:** 0.4 dB Max.

**Phase Balance:** 6° Max.

**VSWR:** 1.60:1 Max.

**Power Rating:** 1 Watt Max.

### Mechanical

**Mounting Method:** Surface Mount

**Dimensions:** 0.500 x 0.380 x 0.200 in.

### Environmental

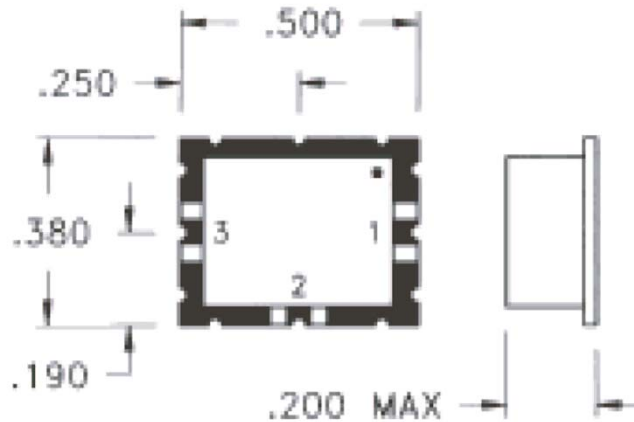
**Operating Temperature:** -40 to +85°C

**Storage Temperature:** -55 to +125°C

**Shock:** 20 G. 11 ms.

**Vibration:** 20 G. 5 to 200 Hz.

### Outline Drawing:



#### Port Configuration

Input: 2

Outputs: 1, 3

Ground: 4 Corners