

1.4-1.7 GHz 3 Way Power Divider

Part Number: AM1400-1700PD3-1047

Electrical Specifications

Frequency Range: 1.4-1.7 GHz
Insertion Loss: 0.3 dB Max.
Isolation: 20 dB Min.
Amplitude Balance: 0.3 dB Max.
Phase Balance: 7.0° Max.
VSWR: 1.35:1 Max.
Power CW: 1 Watt Max.

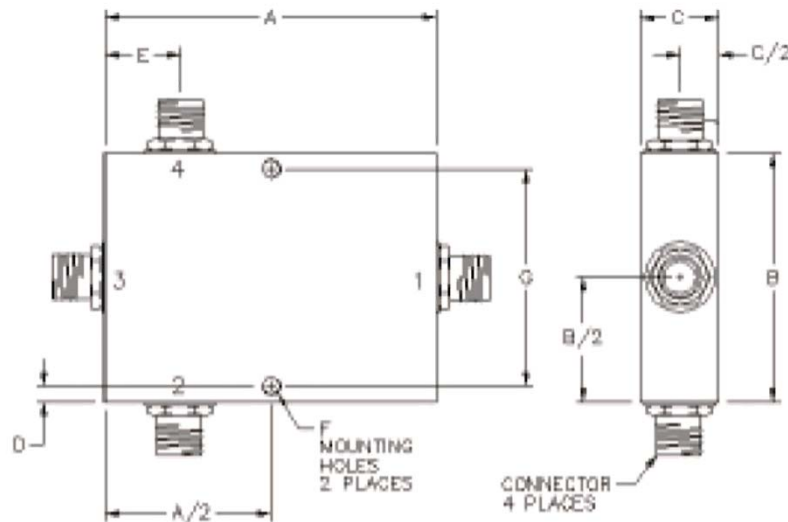
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type
Dimensions: 2.70 x 1.50 x 1.00 in.

Environmental

Operating Temperature: -40 to +85°C
Storage Temperature: -55 to +120°C
Shock: 20 G. 11 ms.
Vibration: 20 G. 5 to 200 Hz.

Outline Drawing:



A: 2.70 B: 1.50
 C: 1.00 D: 0.125
 E: .59 F: 0.125
 G: 1.25