

1.7-1.9 GHz 3 Way Power Divider

Part Number: AM1700-1900PD3-1049

Electrical Specifications

Frequency Range: 1.7-1.9 GHz
Insertion Loss: 0.3 dB Max.
Isolation: 20 dB Min.
Phase Balance: 7° Max.
Amplitude Balance: 0.3 dB Max.
VSWR: 1.35:1 Max.
Power Handling: 30 Watts

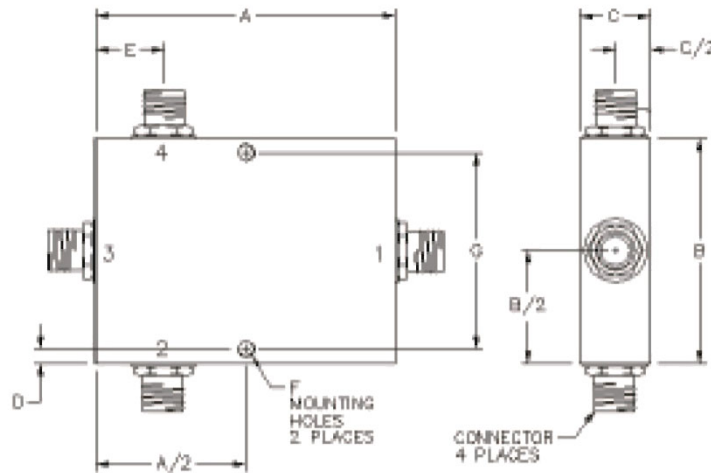
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type (F)
Dimensions: 2.20 x 1.50 x 1.00 in.

Environmental

Operating Temperature: -30 to +60°C
Storage Temperature: -55 to +120°C
Shock: 20 G. 11 ms.
Vibration: 20 G. 5 to 200 Hz.

Outline Drawing:



A: 2.20 B: 1.50
 C: 1.00 D: .125
 E: .59 F: .125
 G: 1.25