

Electrical Specifications

Frequency Range: 0.5-1.0 GHz
Insertion Loss: 0.6 dB Max.
Isolation: 17 dB Min.
Amplitude Balance: 0.4 dB Max.
Phase Balance: 6° Max.
VSWR: 1.35:1 Max.
Power Rating: 1 Watt Max.

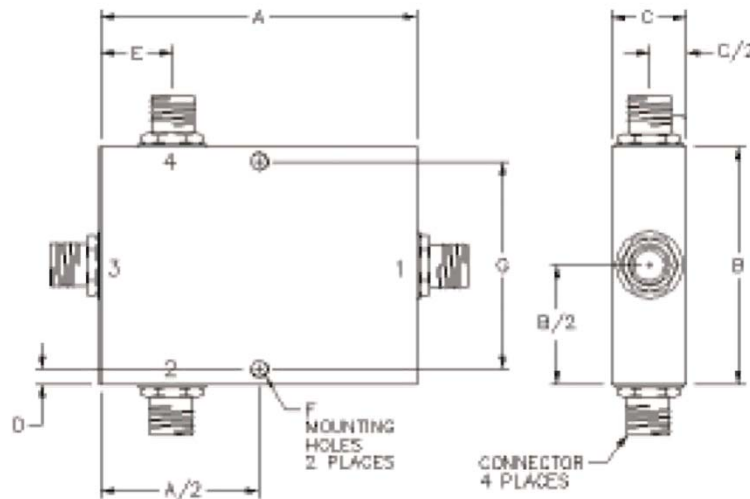
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type
Dimensions: 9.00 x 1.00 x 1.00 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:



A: 9.00 B: 1.00
 C: 1.00 D: .150
 E: .37 F: .125
 G: .700