

Electrical Specifications

Frequency Range: 7.2-8.5 GHz
Insertion Loss : 0.8 dB Max.
Isolation: 16 dB Min.
Phase Balance: 8° Max.
Amplitude Balance: 0.3 dB Max.
VSWR: 1.50:1 Max.

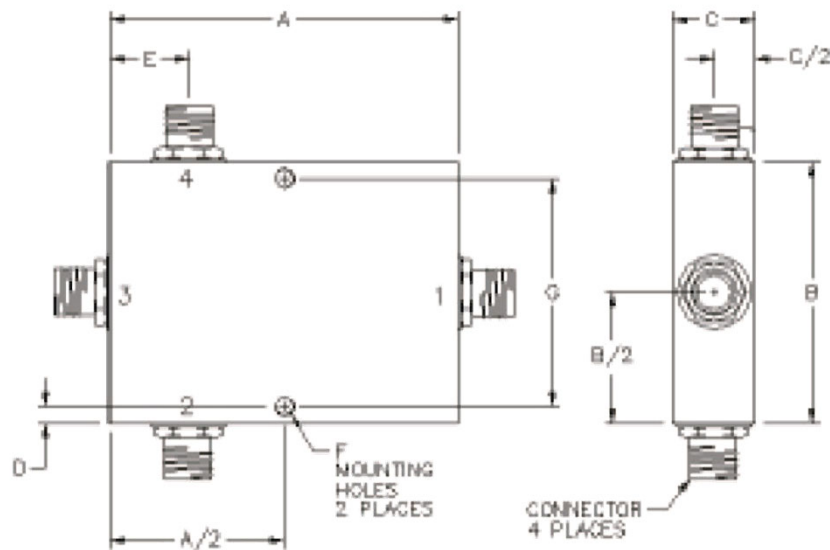
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: SMA
Dimensions: 2.00 x 1.00 x 0.40 in.

Environmental

Operating Temperature: -40 to +85°C
Storage Temperature: -55 to +95°C
Shock: 20 G. 11ms
Vibration: 20 G. 5 to 200 MHz.

Outline Drawing:



A: 2.00 B: 1.00
 C: 0.40 D: .150
 E: .36 F: .125
 G: .700