

Electrical Specifications

Frequency Range: 0.5-18.0 GHz

Insertion Loss : 2.6 dB Max.

Isolation: 16 dB Min.

Phase Balance: 12° Max.

Amplitude Balance: 0.8 dB Max.

VSWR: 1.60:1 Max.

Power Handling: 30 Watts

Mechanical

Mounting Method: Threaded Mounting Holes

Connector Type: SMA

Dimensions: 7.35 x 1.00 x 0.40 in.

Environmental

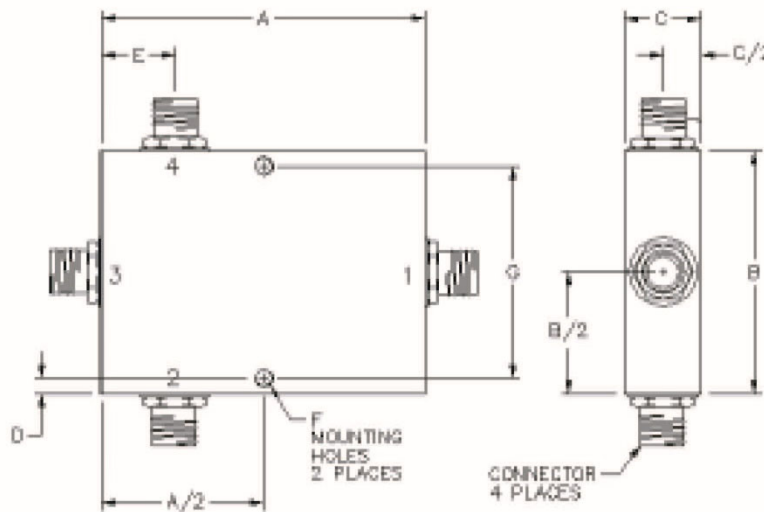
Operating Temperature: -40 to +85°C

Storage Temperature: -55 to +95°C

Shock: 20 G. 11ms

Vibration: 20 G. 5 to 200 MHz

Outline Drawing:



A: 7.35 B: 1.00
C: 0.40 D: .150
E: F: .125
G: .780