

Electrical Specifications

Frequency Range: 7.2-8.5 GHz
Insertion Loss : 1 dB Max.
Isolation: 17 dB Min.
Amplitude Balance: 0.5 dB Max.
Phase Balance: 8° Max.
VSWR: 1.55:1 Max.
Input Power: 30 Watt Max.

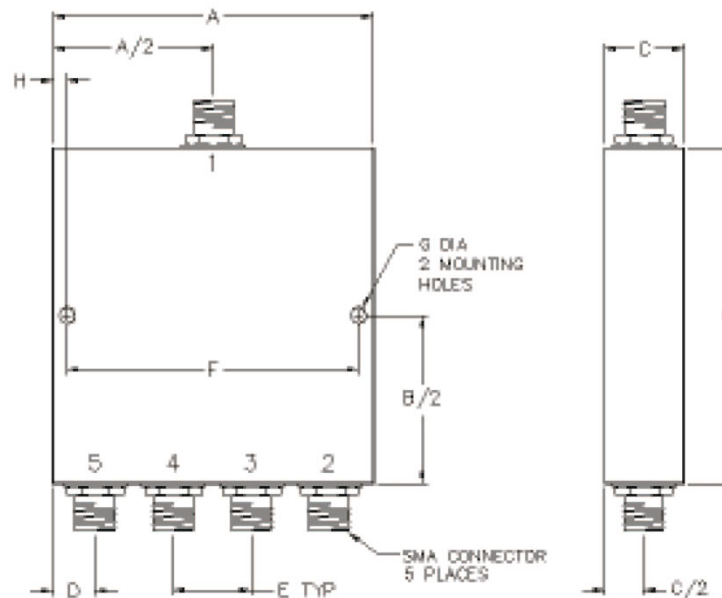
Mechanical

Mounting Method: Threaded Mounting Holes
Connector Type: N-Type
Dimensions: 4.00 x 2.15 x 1.00 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:



Dimensions:

A: 4.00	B: 2.15
C: 1.00	D: .50
E: 1.00	F: 3.60
G: .125	H: .200