

**Electrical Specifications**

**Frequency Range:** 1.0-3.0 GHz  
**Insertion Loss :** 1 dB Max.  
**Isolation:** 16 dB Min.  
**Amplitude Balance:** 0.6 dB Max.  
**Phase Balance:** 8° Max.  
**VSWR:** 1.50:1 Max.

**Mechanical**

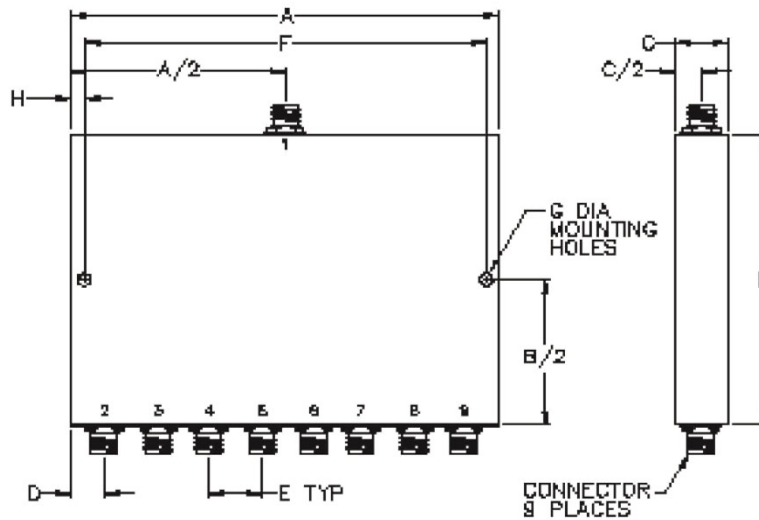
**Mounting Method:** Threaded Mounting Method  
**Connector Type:** N-Type  
**Dimensions:** 8.00 x 3.00 x 1.00 in.

**Environmental**

**Operating Temperature:** -40 to +80°C  
**Storage Temperature:** -55 to +120°C  
**Shock:** 20 G. 11 ms.  
**Vibration:** 20 G. 5 to 200 Hz.

\*Note: Available with BNC, TNC, and F connectors.

**Outline Drawing:**



Dimensions:

A: 8.00	B: 3.00
C: 1.00	D: .50
E: 1.00	F: 7.60
G: .125	H: .200