

## 4.0-8.0 GHz 8 Way Power Divider

Part Number: AM4000-8000PD8-1283

### Electrical Specifications

**Frequency Range:** 4.0-8.0 GHz

**Insertion Loss :** 1.4 dB Max.

**Isolation:** 17 dB Min.

**Amplitude Balance:** 0.6 dB Max.

**Phase Balance:** 10.0° Max.

**VSWR:** 1.60:1 Max.

### Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA

**Dimensions:** 4.00 x 2.00 x 0.40 in.

### Environmental

**Operating Temperature:** -40 to +85°C

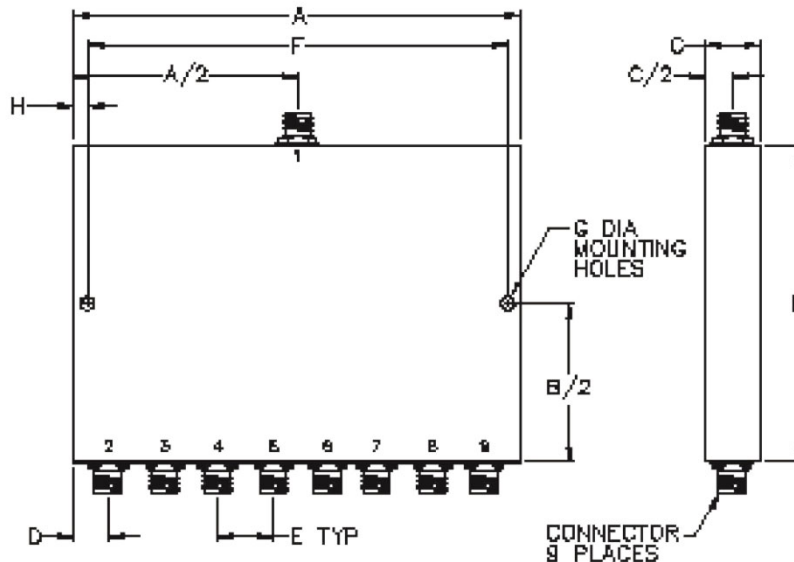
**Storage Temperature:** -55 to +95°C

**Shock:** 20 G. 11ms

**Vibration:** 20 G. 5 to 200 MHz.

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

### Outline Drawing:



Dimensions:

A: 4.00    B: 2.00

C: 0.40    D: .25

E: .50     F: 3.75

G: .150    H: .125