

# 5-1000 MHz 2 Way Power Divider

Part Number: AM5-1000PD2-1017

## Electrical Specifications

**Frequency Range:** 5-1000 MHz

**Insertion Loss:** 1 dB Max.

**Isolation:** 25 dB Min.

**Amplitude Balance:** 0.3 dB Max.

**Phase Balance:** 3° Max.

**VSWR:** 1.30:1 Max.

**Power Rating:** 1 Watt Max.

## Mechanical

**Mounting Method:** Threaded Mounting Holes

**Connector Type:** SMA (F)

**Dimensions:** 1.250 x 1.250 x 0.750 in.

## Environmental

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

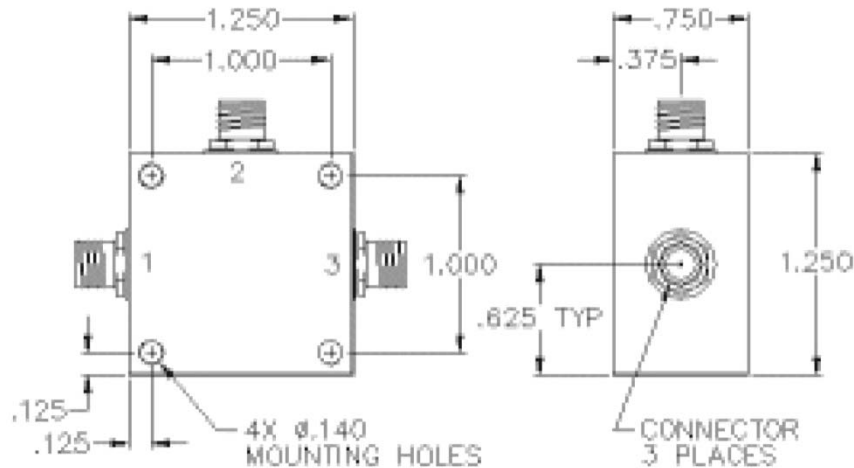
**Storage Temperature:** -55 to +125°C

**Shock:** 20 G. 11 ms.

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

Note: Available with BNC, TNC, F, and N connectors

## Outline Drawing:



## Port Configuration

Input: 2

Outputs: 1, 3