

1-500 MHz 4 Way Power Divider

Part Number: **AM1-500PD4-1172**

Electrical Specifications

Frequency range: 1-500 MHz
VSWR: 1.35:1 max
Insertion loss: 1 dB max
Amplitude Balance: 0.4 dB max
Phase Balance: 3° max
Isolation: 22 dB max.
Power Rating: 1 Watt max

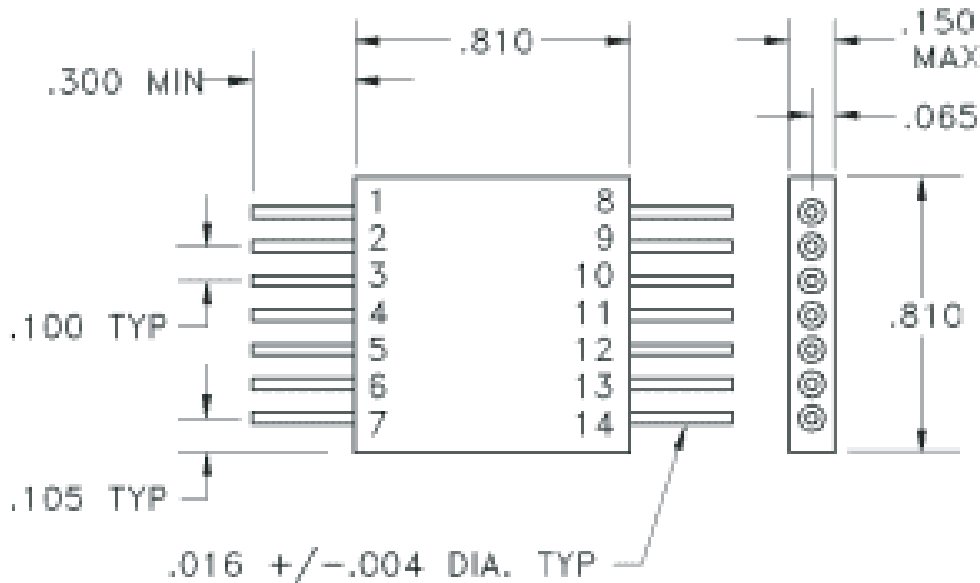
Mechanical

Mounting Method: Surface Mount
Dimensions: 0.810 x 0.810 x 0.150 mm

Environmental

Operating Temperature: -45°C to +85°C
Storage Temperature: -55°C to +95°C
Shock: 20 G. 11 ms.
Vibration: 20 G. 5 to 200 Hz.

Outline Drawing:



Port Configuration:

Input: 1

Output: 4, 7, 11, 14

Ground: 2, 3, 5, 6, 8-10, 12, 13