

1.7 - 1.9 GHz 3 Way Power Divider

Part Number: AM1700-1900PD3-703

Electrical Specifications

Frequency Range: 1.7-1.9 GHz
Insertion Loss: 5.3 dB Max. (Ref. 4.8 dB)
Amplitude Unbalance: 0.3dB Max
Phase Unbalance: 3° Max
Isolation: 20.0 dB Min.
VSWR: 1.22:1 Min.
Impedance: 50 Ohms
Input Power (avg.): 1W, 10W (peak)

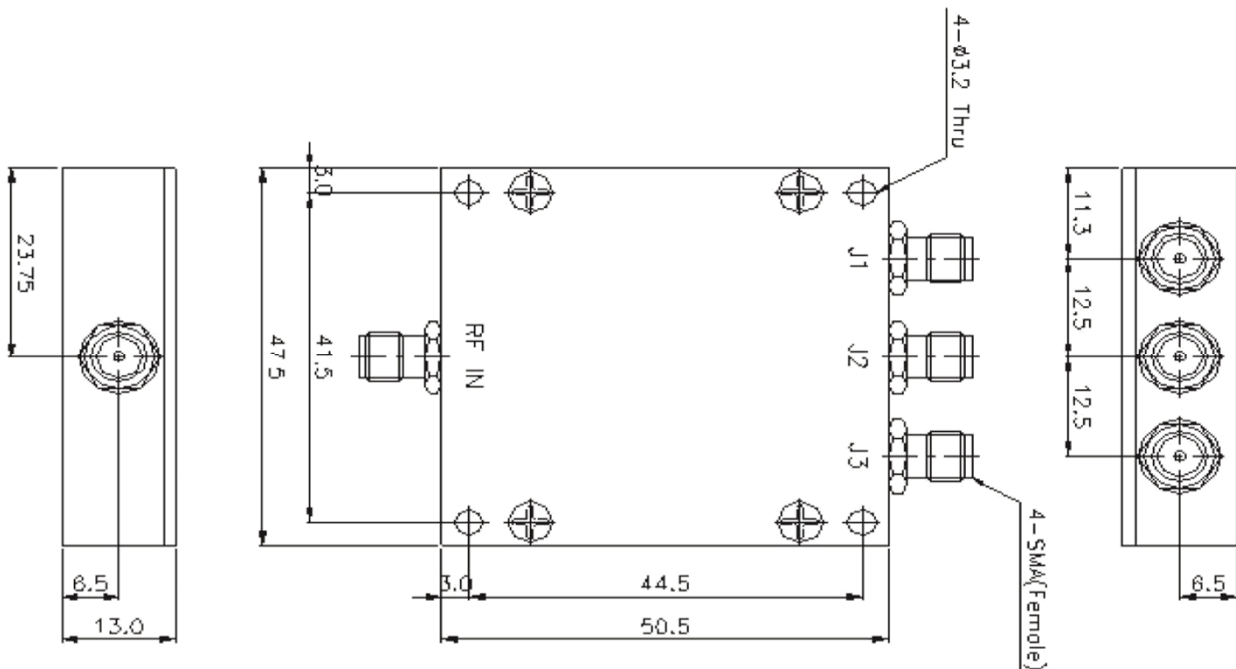
Mechanical

Connector Type: SMA (F)
Dimensions: 0.511 x 1.87 x 0.0196 in.
Weight: 50.0g Max.

Environmental

Operating Temperature: -20 to +60°C
Storage Temperature: -55 to +120°C
Shock: 20 G. 11 ms.
Vibration: 20 G. 5 to 200 Hz.

Outline Drawing:



Response Plots:

