

Electrical Specifications

Frequency range: 1000 - 4000 MHz
Input VSWR : 1.4 Max.
Output VSWR: 1.4 Max.
Insertion Loss: 0.4 dB Max.
Amplitude Balance: 0.2 dB Max.
Phase Balance: 5.0° Max.
Isolation: 20 dB Min.
Input Power: 30 Watts Max
Note: A theoretical 3 dB loss is to be added due to half power splitting (i.e. Ins. loss: 3.4 dB max.)
Note: Power Rating is for Load VSWR > 1.20:1

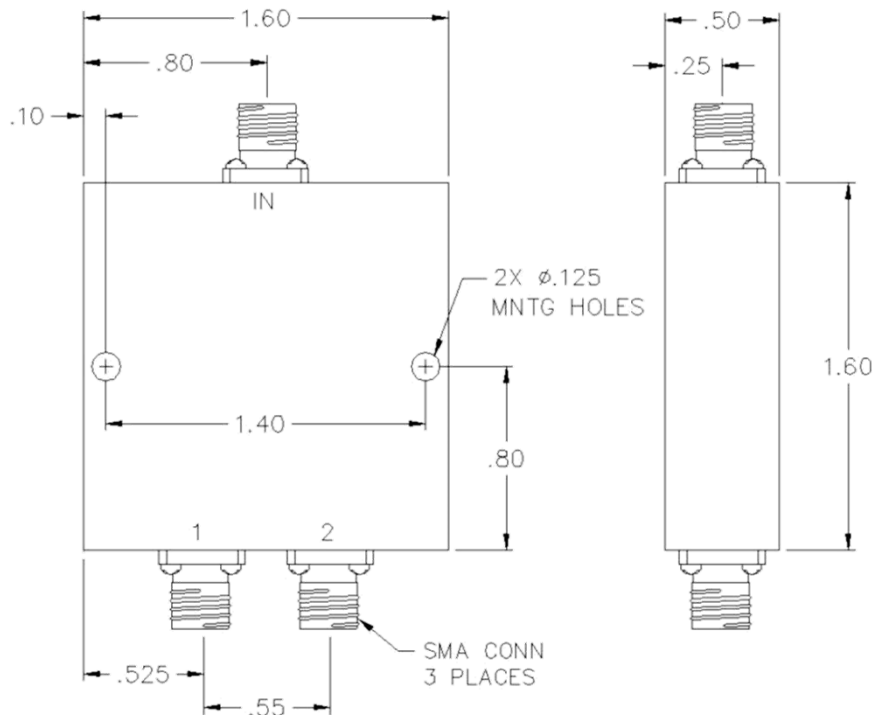
Mechanical

Mounting Method: Thru Hole
Connector Type: SMA Female
Dimensions: 1.60" x 1.60" x 0.50" 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.

Outline Drawing:



Connectors can also be TNC,BNC