

Electrical Specifications

Frequency Range: 0.5-6 GHz
Insertion Loss: 4.0 dB Max.
Isolation: 15 dB Min.
Amplitude Balance: 1.0 dB Max.
Phase Balance: $\pm 5^\circ$ Max.
Input VSWR: 2.0:1 Max.
Output VSWR: 1.4 :1 Max.
Power Rating: 10 Watts Max.
Impedance: 50 Ohms

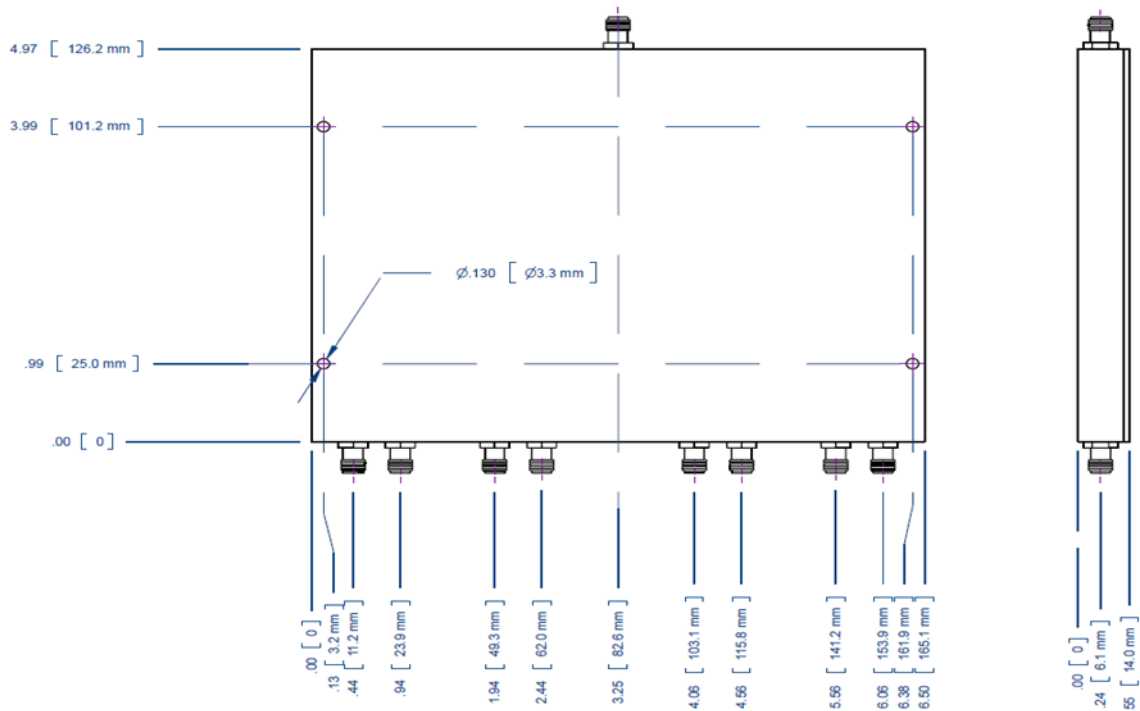
Mechanical

Connector Type: N-Type
Dimensions: 6.5 x 4.97 x 0.56 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.

Outline Drawing:



UNLESS OTHERWISE SPECIFIED: Dimensions are in inches, [mm] shown for convenience.
Tolerances on 2-pl decimals: $\pm .03$. 3-pl decimals: $\pm .015$. Angles: $\pm 1^\circ$.