

Typical Performance

FEATURES :

- 1 to 1.5GHz
- High isolation, 40dB typ.
- Tight phase and amplitude balance

SPECIFICATIONS

Frequency Range, [GHz]	1 - 1.5
Insertion Loss, max [dB] (above 3dB Split Loss)	0.3
Isolation, min [dB]	30
Amplitude Balance, max [dB]	±0.2
Phase Balance, max [degrees]	±0.25
VSWR, max	1.25:1

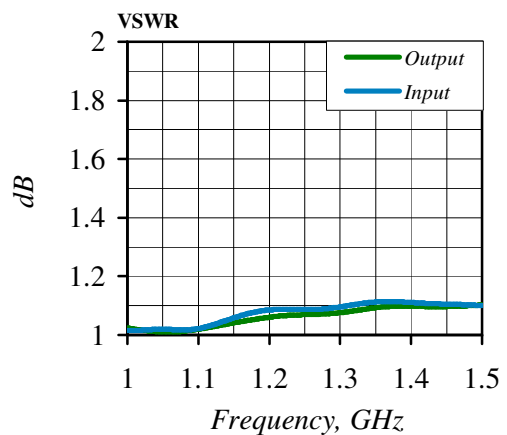
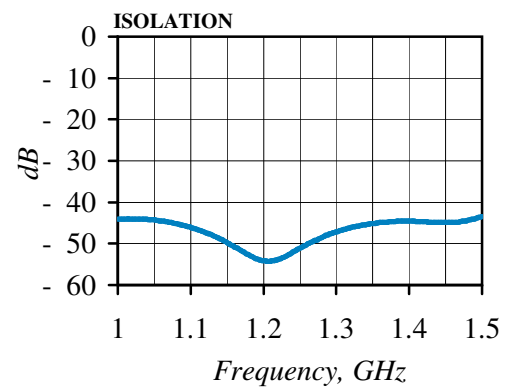
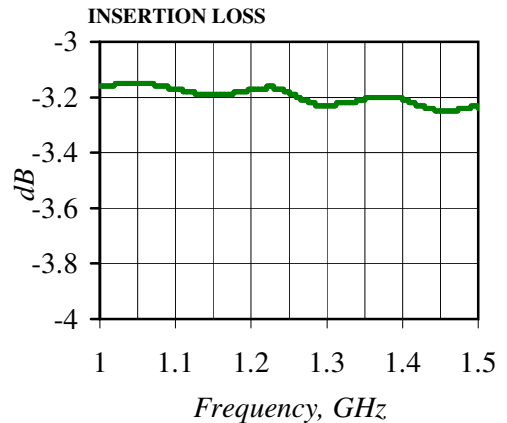
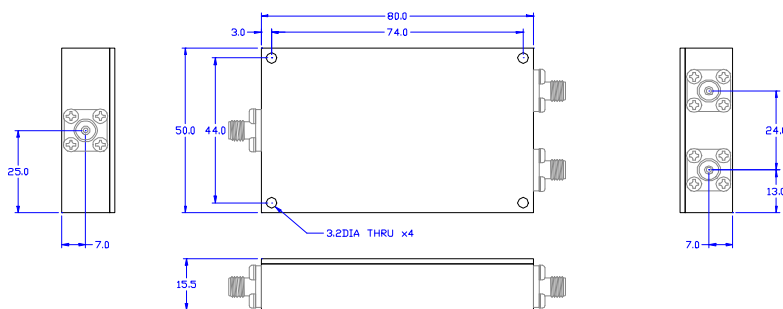
Operating Characteristics

Input Power CW, [W] as splitter, with matched loads	5
Input Power CW, [W] as combiner, with matched load	0.5
Impedance, [Ohm]	50
Operating Temperature	-20°C to +60°C

Ordering Information

Model No.	Connectors
PD2-1000-1500H	SMA-female

Outline drawing dimensions in mm



Specifications Subject To Change Without Notice