

FEATURES :

- **Bandwidth 10KHz to 10MHz**
- **High Directivity**
- **Low Loss**
- **Small Size**

SPECIFICATIONS

Frequency Range, [MHz]	0.01 - 5
Coupling, with reference to Input, [dB]	10 ± 0.2
Coupling flatness, max [dB]	±0.5
Mainline Loss*, max [dB]	1.0
Directivity, min [dB]	30
VSWR	0.01 to 1MHz: 1.1:1 1 to 5MHz: 2.0:1

Operating Characteristics

Input Power, [W] with matched loads	1
Impedance, [Ohm]	50
Operating Temperature	-40°C to +85°C

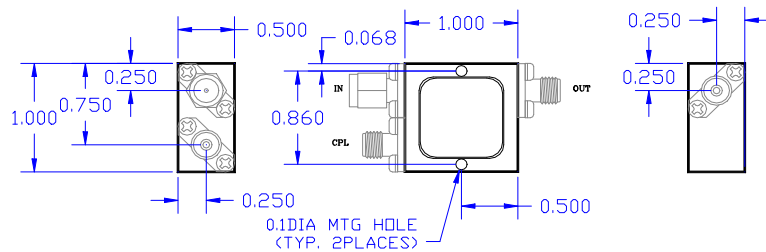
* Mainline loss includes coupling loss

Ordering Information

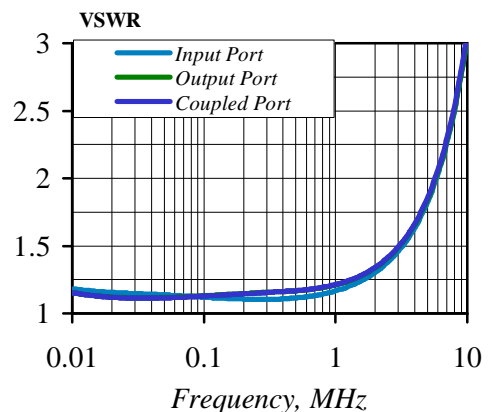
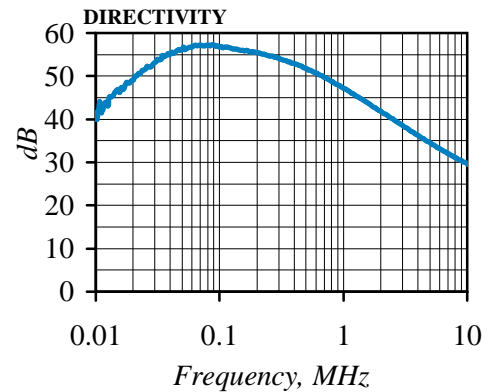
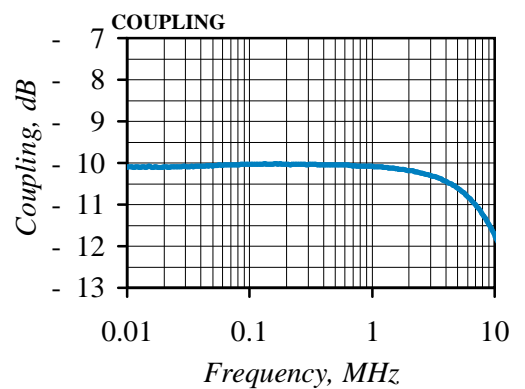
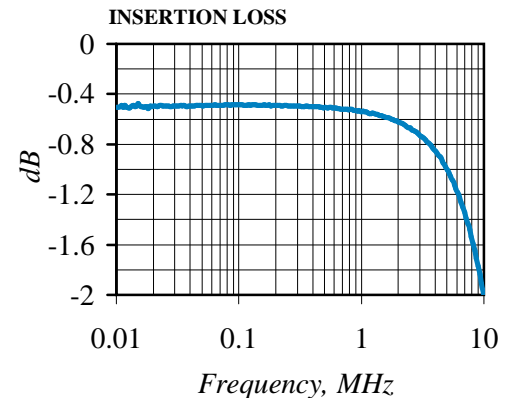
Model No.	Connectors
CPL001-10-10	SMA

Outline drawing

dimensions in inches



Typical Performance



Specifications Subject To Change Without Notice