

FEATURES :

- **Bandwidth 1 to 200 MHz**
- **High Directivity**
- **Low Loss**
- **Small Size**

SPECIFICATIONS

Frequency Range, [MHz]	1 - 200	
Coupling, with reference to Input, [dB]	10 ± 1	
Coupling flatness, max [dB]	±0.5	
Mainline Loss*, max [dB]	0.7	
Directivity, min [dB]	1 to 80MHz	25
	80 to 200MHz	15
VSWR	Input, output	1.3:1
	Coupled port	1.6:1

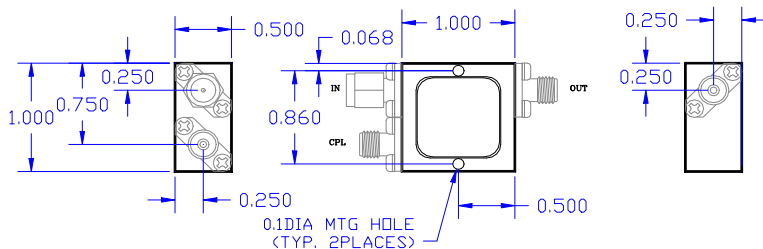
Operating Characteristics

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

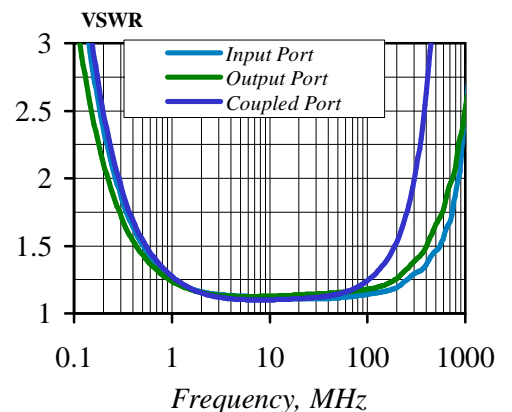
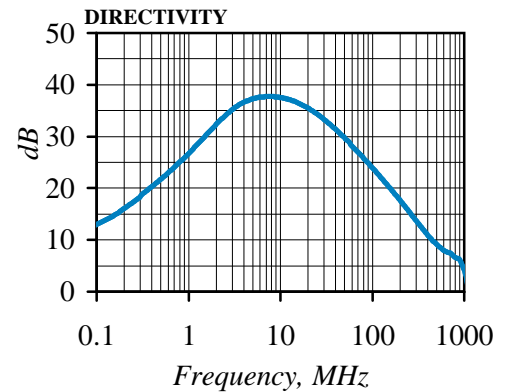
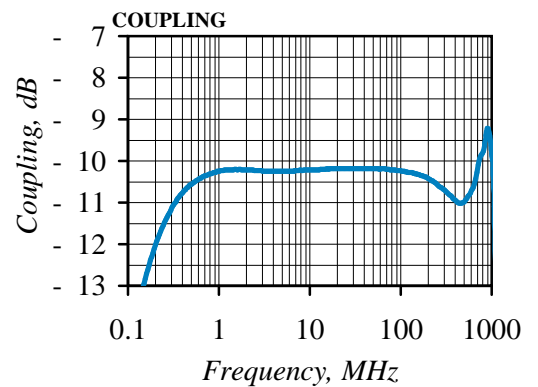
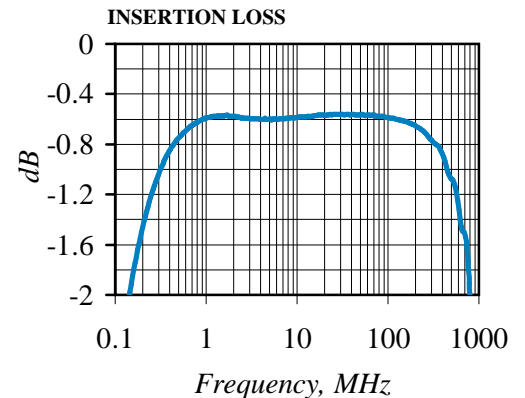
Ordering Information

Model No.	Connectors
CPL1-200-10	SMA

Outline drawing dimensions in inches



Typical Performance



Specifications Subject To Change Without Notice