



C20612 6 – 12.4 GHz 20 dB Directional Coupler

FEATURES

- ❖ Low Insertion Loss
- ❖ Low VSWR
- ❖ High Directivity
- ❖ High Power Handling

SPECIFICATIONS

6 – 12 GHz 20 dB Directional Coupler	
Model Number	C20612
Frequency Band	6 – 12 GHz
Coupling Variation Over Band	20 dB \pm 0.8 dB
Frequency Flatness	\pm 0.2 dB, Typ., \pm 0.4 dB Max
Insertion Loss Excluding Coupling	0.4 dB Typ., 0.5 dB Max.
Directivity	22 dB Typ., 20 dB Min.
Input VSWR	1.18:1 Typ., 1.25:1 Max.
Output VSWR	1.18:1 Typ., 1.25:1 Max.
Power Handling	50 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

