



C60108 1 – 8 GHz 6 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

1 – 8 GHz 6 dB Directional Coupler	
Model Number	C60108
Frequency Band	1 – 8 GHz
Coupling Variation Over Band	6 dB \pm 1.0 dB
Frequency Flatness	\pm 0.5 dB, Typ., \pm 0.7 dB Max
Insertion Loss Excluding Coupling	0.5 dB Typ., 0.7 dB Max.
Directivity	18 dB Typ., 16 dB Min.
Input VSWR	1.35:1 Typ., 1.45:1 Max.
Output VSWR	1.35:1 Typ., 1.45:1 Max.
Power Handling	100 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

