



C10208 2 – 8 GHz 10 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

2 – 8 GHz 10 dB Directional Coupler	
Model Number	C10208
Frequency Band	2 – 8 GHz
Coupling Variation Over Band	10 dB \pm 1 dB
Frequency Flatness	\pm 0.6 dB, Typ., \pm 0.8 dB Max
Insertion Loss Excluding Coupling	0.5 dB Typ., 0.6 dB Max.
Directivity	18 dB Typ., 16 dB Min.
Input VSWR	1.25:1 Typ., 1.30:1 Max.
Output VSWR	1.25:1 Typ., 1.30:1 Max.
Power Handling	50 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

