



## C10204 2 – 4 GHz 10 dB Directional Coupler

### FEATURES

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

### SPECIFICATIONS

2 – 4 GHz 10 dB Directional Coupler	
Model Number	C10204
Frequency Band	2 – 4 GHz
Coupling Variation Over Band	10 dB $\pm$ 0.75 dB
Frequency Flatness	$\pm$ 0.6 dB, Typ., $\pm$ 0.75 dB Max
Insertion Loss Excluding Coupling	0.3 dB Typ., 0.4 dB Max.
Directivity	22 dB Typ., 20 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

