



## C60102 1 – 2 GHz 6 dB Directional Coupler

### FEATURES

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

### SPECIFICATIONS

1 – 2 GHz 6 dB Directional Coupler	
Model Number	C60102
Frequency Band	1 – 2 GHz
Coupling Variation Over Band	6 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	1.15:1 Typ., 1.20:1 Max.
Output VSWR	1.15:1 Typ., 1.20:1 Max.
Power Handling	50 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

