



CC0629 7.25 – 7.75 GHz 6 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

7.25 – 7.75 GHz 6 dB Directional Coupler	
Model Number	CC0629
Frequency Band	7.25 – 7.75 GHz
Coupling Variation Over Band	6 dB \pm 0.1 dB
Insertion Loss Excluding Coupling	0.4 dB Typ., 0.5 dB Max.
Directivity	18 dB Typ., 15 dB Min.
Input VSWR	1.25:1 Typ., 1.30:1 Max.
Output VSWR	1.25:1 Typ., 1.30:1 Max.
Power Handling	100 W CW
Connector Type	N Connector
Operating Temperature	-55 °C To +85 °C

