



CC0109 1.82 – 1.96 GHz 10 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

1.82 – 1.96 GHz 10 dB Directional Coupler	
Model Number	CC0109
Frequency Band	1.82 – 1.96 GHz
Coupling Variation Over Band	10 dB \pm 0.1 dB
Insertion Loss Excluding Coupling	0.2 dB Typ., 0.3 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	100 W CW
Connector Type	N Connector
Operating Temperature	-55 °C To +85 °C

