



CC0648 12.7 – 13.3 GHz 6 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

12.7 – 13.3 GHz 6 dB Directional Coupler	
Model Number	CC0648
Frequency Band	12.7 – 13.3 GHz
Coupling Variation Over Band	6 dB \pm 0.1 dB
Insertion Loss Excluding Coupling	0.5 dB Typ., 0.7 dB Max.
Directivity	20 dB Typ., 18 dB Min.
Input VSWR	1.25:1 Typ., 1.35:1 Max.
Output VSWR	1.25:1 Typ., 1.35:1 Max.
Power Handling	50 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

