



C60918 9 – 18 GHz 6 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

9 – 18 GHz 6 dB Directional Coupler	
Model Number	C60918
Frequency Band	9 – 18 GHz
Coupling Variation Over Band	6 dB \pm 1.0 dB
Frequency Flatness	\pm 0.4 dB, Typ., \pm 0.5 dB Max
Insertion Loss Excluding Coupling	0.5 dB Typ., 0.6 dB Max.
Directivity	22 dB Typ., 20 dB Min.
Input VSWR	1.20:1 Typ., 1.25:1 Max.
Output VSWR	1.20:1 Typ., 1.25:1 Max.
Power Handling	50 W CW
Connector Type	SMA Female
Operating Temperature	-55 °C To +85 °C

