



C61224 12 – 24 GHz 6 dB Directional Coupler

FEATURES

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

SPECIFICATIONS

| 12 – 24 GHz 6 dB Directional Coupler | |
|--------------------------------------|--------------------------------------|
| Model Number | C61224 |
| Frequency Band | 12 – 24 GHz |
| Coupling Variation Over Band | 6 dB \pm 1.0 dB |
| Frequency Flatness | \pm 0.6 dB, Typ., \pm 0.8 dB Max |
| Insertion Loss Excluding Coupling | 0.7 dB Typ., 0.9 dB Max. |
| Directivity | 15 dB Typ., 13 dB Min. |
| Input VSWR | 1.40:1 Typ., 1.50:1 Max. |
| Output VSWR | 1.40:1 Typ., 1.50:1 Max. |
| Power Handling | 50 W CW |
| Connector Type | SMA Female |
| Operating Temperature | -55 °C To +85 °C |

