

Product: 40dB Dual Directional Coupler

Part Number: LDDC-1/3-40N

| No. | Parameter | Minimum | Typical | Maximum | Units |
|-----|-----------------------------|-------------|---------|---------|-------|
| 1 | Frequency range | 1 | - | 3 | GHz |
| 2 | Nominal Coupling | | | 40±1. | dB |
| 3 | flatness | - | ±0.7 | ±1.0 | dB |
| 4 | Insertion Loss | | 0.3 | 0.4 | dB |
| 5 | Directivity | 20 | | - | dB |
| 6 | VSWR flatness | - | 1.2 | 1.25 | - |
| 7 | Power | | | 200 | W cw |
| 8 | Operating Temperature Range | -45 | - | +85 | °C |
| 9 | Impedance | - | 50 | - | Ω |
| 10 | surface color | Black epoxy | | | |

Outline Drawing:

All Dimensions in mm

All Connectors: N-Female

