



0110N10602E-40

Directional Coupler

1-6GHz N 40dB 300W Dual Directional Coupler

Features

- ✓ Miniature Size
- ✓ High Directivity
- ✓ Low VSWR

Electrical Specifications

Frequency	1-6GHz
Coupling	40dB
Coupling Accuracy	±1.0dB(Max.)
Frequency Sensitivity	±0.7dB(Typ.) ±1.0dB(Max.)
Insertion Loss	0.3dB(Typ.) 0.4dB(Max.)
VSWR	1.20:1(Typ.) 1.25:1(Max.)
Directivity	15dB(Min.) 18dB(Typ.)
Input Power	300W
Impedance	50Ohm
Connection	N

Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-45°C~85°C
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Outling Drawing (Unit:mm) Tolernances:±0.2

