



0110N20A201Z-20

Directional Coupler

2-12GHz N 20dB 400W Directional Coupler

Features

- Miniature Size
- High Directivity
- Low VSWR
- Stripline Construction

Electrical Specifications

Frequency	2-12GHz
Coupling	20dB
Coupling Accuracy	±1dB
Frequency Sensitivity	±1dB
Insertion Loss (Exclusive Theoretical Loss)	0.5dB(Max.)
VSWR	Input&Output :1.35:1(Max.) Coupler: 1.45:1(max.)
Directivity	16dB(Min.)
Power Handling	400W(Typ.)@2-6GHz 300W(Typ.)@6-12GHz
Impedance	50Ohm
Connection	N Female

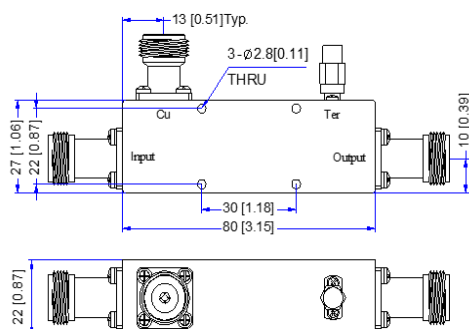
Mechanical

Durability	500 Cycles
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Environmental

Operating Temperature	-45°C~85°C
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Outling Drawing (Unit:mm[inch]) Tolenrances:±0.25[0.01]



Test Report

