

Single Directional Coupler

NSDC-800-2500-K2-20-N

0.8~2.5GHz, 200W, 20dB

Features: * Broadband

* Low Insertion Loss

Applications: * Amplifiers

* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 0.8~2.5GHz
Insertion Loss: 0.3dB max.
Coupling: 20±1dB

Directivity: 18dB min. VSWR (Main Line): 1.25 max. Average Power: 200W Impedance: 50Ω

Mechanical

Size*1: 170.7*43*20mm

6.72*1.693*0.787in

Connectors: N Female

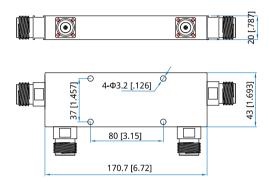
Mounting: 4-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

Environmental

Operating Temperature: -40~+70°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

NSDC-800-2500-K2-20-N

Customization is available upon request.