

Single Directional Coupler

NSDC-2000-12000-30-10-S

2~12GHz, 30W, 10dB

Features: * Broadband

* Low Insertion Loss

Applications:

* Amplifiers * Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 2~12GHz
Insertion Loss: 1.1dB max.
Coupling: 10±1dB
Directivity: 12dB min.
VSWR: 1.5 max.

Average Power: 30W Impedance: 50Ω

Mechanical

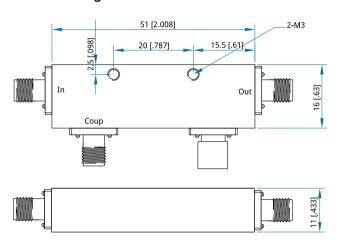
Size*1: 51*16*11mm

2.008*0.63*0.433in

Connectors: SMA Female
Mounting: 2-M3 through-hole

[1] Exclude connectors and terminations.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

NSDC-2000-12000-30-10-S

Customization is available upon request.