

Single Directional Coupler

NSDC-4000-16000-30-10-S

4~16GHz, 30W, 10dB

Features: Applications:
* Broadband * Amplifiers
* Low Insertion Loss * Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 4~16GHz
Insertion Loss: 1.2dB max.
VSWR: 1.5 max.

Directivity: 12dB min.
Coupling: 10±1.2dB

Average Power: 30W

Impedance: 50Ω

Mechanical

Size*1: 43*15*11mm

1.693*0.591*0.433in

Connectors: SMA Female

Mounting: 3-Φ2.2mm through-hole

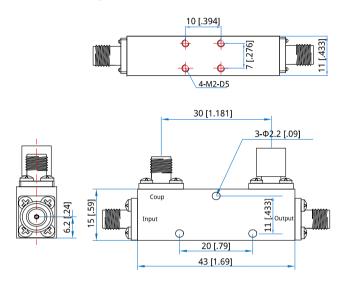
4-M2,depth 5mm

[1] Exclude connectors and terminations.

Environmental

Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.