

Single Directional Coupler

NSDC-100-110-10-10-S

0.1~0.11GHz, 10W, 10dB

Features:

Applications:

* Broadband * Low Insertion Loss

- * Amplifiers * Transmitter * Laboratory Test
- * Radar

Electrical

Frequency: 0.1~0.11GHz
Insertion Loss: 1dB max.
Coupling: 10±1dB

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Coupling Flatness: ±1dB max.
Directivity: 20dB min.
VSWR: 1.2 max.

Average Power: 10W max.

Mechanical

Size*1: 107*44*14mm

4.213*1.732*0.551in

Connectors: SMA Female

Mounting: 3-Φ2.8mm through-hole

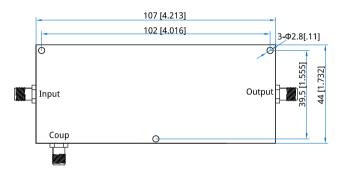
[1] Exclude connectors and terminations.

Environmental

Temperature: -40~+70°C

Outline Drawings





Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

NSDC-100-110-10-10-S

Customization is available upon request.