

## NSDC-4000-12000-50-6-S

4~12GHz, 50W, 6dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

**Electrical**

Frequency:	4~12GHz
Insertion Loss:	1.2dB max.
VSWR:	1.5 max.
Directivity:	12dB min.
Coupling:	6±1dB
Impedance:	50Ω
Average Power:	50W

**Mechanical**

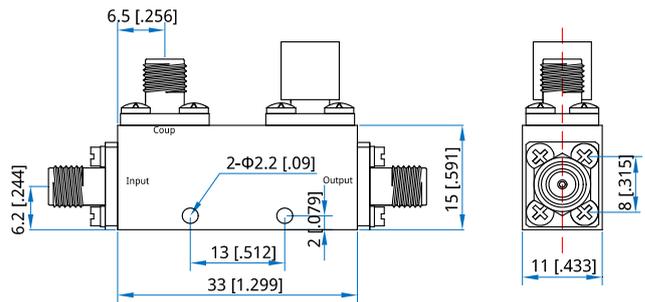
Size*1:	33*15*11mm 1.2995*0.591*0.433in
Connectors:	SMA Female
Mounting:	2-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

**Environmental**

Temperature:	-45~+85°C
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**Outline Drawings**



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

**How To Order**

[NSDC-4000-12000-50-6-S](#)

Customization is available upon request.

