

Single Directional Coupler

NSDC-2000-8000-50-6-S

2~8GHz, 50W, 6dB

- Features: * Broadband * Low Insertion Loss
- Applications:
- * Amplifiers
- * Transmitter * Laboratory Test
- * Radar

Electrical

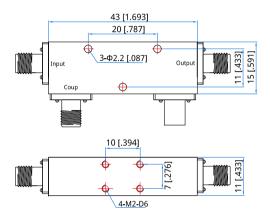
Frequency:	2~8GHz
Insertion Loss:	0.2dB max.
Coupling:	6±1.0dB
Directivity:	18dB min.
VSWR:	1.3 max.
Impedance:	50Ω
Average Power:	50W

Mechanical

Size ^{*1} :	43*15*11mm
	1.693*0.591*0.433in
Connectors:	SMA Female
Mounting:	3-Ф2.2mm through-hole
	4-M2, depth 6mm

[1] Exclude connectors and terminations.

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

How To Order NSDC-2000-8000-50-6-S

Customization is available upon request.