

Single Directional Coupler

NSDC-12000-13000-10-6-S

12~13GHz, 10W, 6dB

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

Electrical

Frequency:	12~13GHz
Insertion Loss:	0.8dB max.
Coupling:	6±1dB
Coupling Flatness:	±1dB max.
Directivity:	12dB min.
VSWR:	1.5 max.
Average Power:	10W max.

Mechanical

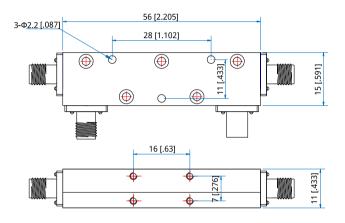
56*15*11mm
2.205*0.591*0.433in
SMA Female
3-Ф2.2mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature: -40~+80°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.3mm [±0.012in]

How To Order NSDC-12000-13000-10-6-S

Customization is available upon request.