

## NSDC-3400-4200-50-30-S

3.4~4.2GHz, 50W, 30dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	3.4~4.2GHz
Insertion Loss:	0.5dB max.
Coupling:	30±1.0dB
Coupling Flatness:	±1.0dB max.
VSWR:	1.3 max.
Directivity:	15dB min.
Impedance:	50Ω
Average Power:	50W

### Mechanical

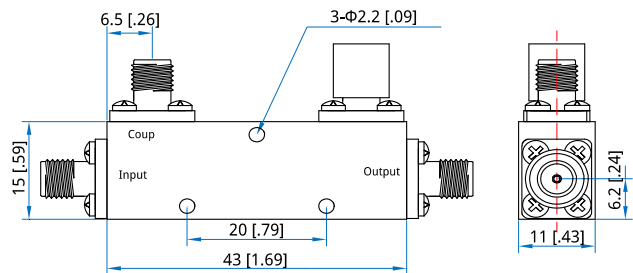
Size*1:	43*15*11mm 1.69*0.59*0.43in
Connectors:	SMA Female
Mounting:	3-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

### Environmental

Operating Temperature:	-45~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**NSDC-3400-4200-50-30-S**

Customization is available upon request.