

## NSDC-400-3900-K1-20-N

0.4~3.9GHz, 100W, 20dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.4~3.9GHz
Insertion Loss:	0.5dB max.
Coupling:	20±2dB
Coupling Flatness:	±1dB max.
Directivity:	17dB min.
VSWR:	1.2 max.
Average Power:	100W max.

### Mechanical

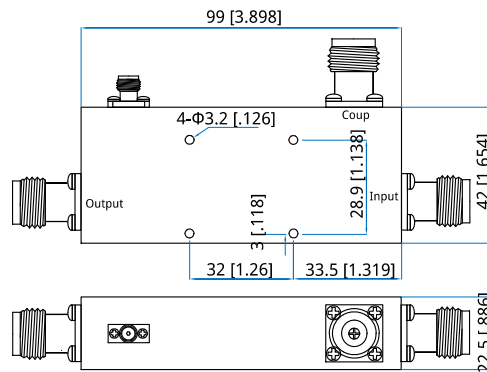
Size*1:	99*42*22.5mm 3.898*1.654*0.886in
Connectors:	N Female, SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors and terminations.

### Environmental

Operating Temperature:	-40~+70°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### How To Order

**NSDC-400-3900-K1-20-N**

Customization is available upon request.