

## NSDC-1000-40000-30-20-K

1~40GHz, 30W, 20dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1~40GHz
Insertion Loss:	2.8dB max.
VSWR:	1.7 max.
Directivity:	10dB min.
Coupling:	20±1.2dB
Coupling Flatness:	±1.0dB
Impedance:	50Ω
Average Power:	30W

### Mechanical

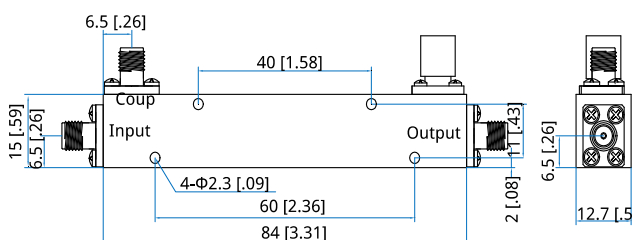
Size*1:	84*15*12.7mm 3.31*0.59*0.5in
Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

[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-1000-40000-30-20-K**

Customization is available upon request.