

## QSDC-1000-40000-30-16-K

1~40GHz, 30W, 16dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	1~40GHz
Insertion Loss:	2.6dB max.
Coupling:	16±1.5dB
Directivity:	10dB min.
Frequency Sensitivity:	±1.0dB
VSWR:	1.7 max.
Average Power:	30W
Impedance:	50Ω

### Mechanical

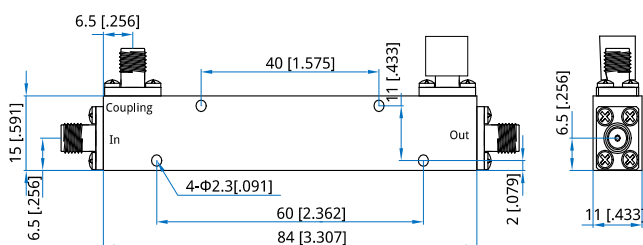
Size <sup>*1</sup> :	84*15*11mm 3.307*0.591*0.433in
Connectors:	2.92mm female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors and terminations.

### Environmental

Operating Temperature:	-40~+85°C
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### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

### How To Order

**QSDC-1000-40000-30-16-K**

Customization is available upon request.