

# QSDC-1000-40000-30-10-K

## 1~40GHz, 30W, 10dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

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

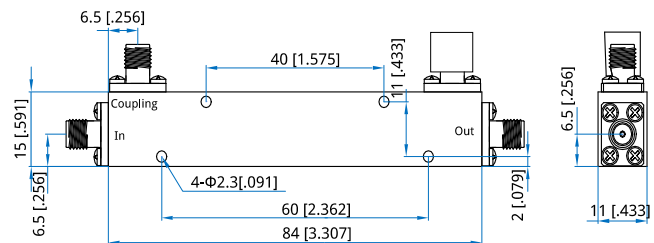
**Mechanical**

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

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QSDC-1000-40000-30-10-K**

Customization is available upon request.