

# QSDC-1000-18000-50-20-S

## 1~18GHz, 50W, 20dB

**Features:**

- \* Broadband
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	1~18GHz
Insertion Loss:	1.2dB max.
Coupling:	20±1dB
Coupling Flatness:	±1dB max.
Directivity:	12dB min.
VSWR:	1.6 max.
Average Power:	50W max.

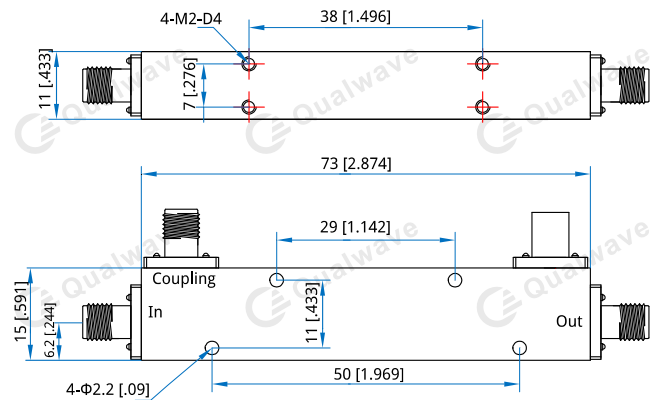
**Mechanical**

Size <sup>*1</sup> :	73*15*11mm 2.874*0.591*0.433in
Connectors:	SMA Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

**Environmental**

Temperature:	-55~+85°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

**QSDC-1000-18000-50-20-S**

Customization is available upon request.