



QSDC-300-40000-20-30-K

0.3~40GHz, 20W, 30dB

Features:
* Broadband
* Low Insertion Loss

Applications: * Amplifiers

* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: $0.3 \sim 40 \, \text{GHz}$ Directivity: $10 \, \text{dB} \, \text{min}$.

Coupling Flatness: $\pm 1.6 \, \text{dB} \, \text{max}$.

Impedance: $50 \, \Omega$ Average Power: $20 \, \text{W} \, \text{max}$.

Coupling (dB) Insertion Loss (dB max.) VSWR (max.) 30±1.2 4.2 1.7

Mechanical

Size*1: 178*23*15.4mm

7.008*0.906*0.606in

Connectors: 2.92mm Female

Mounting: 2-Φ2.6mm through-hole

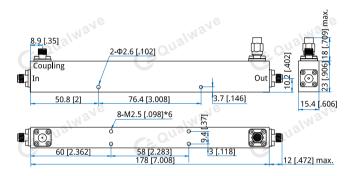
8-M2.5*6

[1] Exclude connectors and terminations.

Environmental

Operation Temperature: -55~+85℃ Non-operation Temperature: -55~+100℃

Outline Drawings



Unit: mm [in]

Tolerance: .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

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Customization is available upon request.