



QSDC-800-2700-50-10-S

0.8~2.7GHz, 50W, 10dB

Features:
* Broadband
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 0.8~2.7GHz
Insertion Loss: 1.0dB max.

 $\begin{array}{ccc} & VSWR: & 1.2 \text{ max.} \\ & Directivity: & 18dB \text{ min.} \\ & Coupling: & 10\pm1dB \end{array}$ $\begin{array}{ccc} Coupling \text{ Flatness:} & \pm1.0dB \text{ max.} \\ & Impedance: & 50\Omega \end{array}$

Impedance: 50Ω Average Power: 50W

Mechanical

Size*1: 112*17*12.7mm

4.45*0.67*0.5in

Connectors: SMA Female

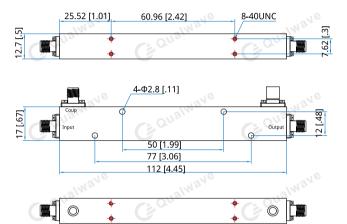
Mounting: 4-Φ2.8mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature: -35~+75°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.