



# QSDC-4000-8000-50-10-S

4~8GHz, 50W, 10dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss

\* Transmitter
\* Laboratory Test

\* Radar

### **Electrical**

Frequency: 4-8GHz
Insertion Loss: 1dB max.
Coupling: 10±1dB
Directivity: 16dB min.
VSWR: 1.3 max.

Impedance:  $50\Omega$ Average Power: 50W

#### Mechanical

Size\*1: 43\*15\*11mm

1.69\*0.591\*0.433in

Connectors: SMA Female

Mounting: 3-Φ2.2mm through-hole

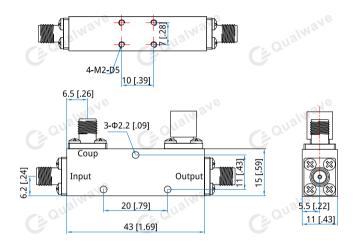
4-M2, depth 5mm

[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.