



# QSDC-400-2500-10-10-S

0.4~2.5GHz, 10W, 10dB

Features: \* Broadband

Applications: \* Amplifiers

\* Low Insertion Loss \*

\* Transmitter \* Laboratory Test

\* Radar

## **Electrical**

Frequency: 0.4~2.5GHz Insertion Loss: 1dB max.

Coupling: 10±3.5dB @0.4~0.5GHz

18dB min.

10±1dB @0.51~2.5GHz

 $\begin{array}{ccc} & VSWR: & 1.3 \ max. \\ Average \ Power: & 10W \\ & Impedance: & 50\Omega \end{array}$ 

Directivity:

#### Mechanical

Size\*1: 115\*15.5\*11mm

4.528\*0.61\*0.433in

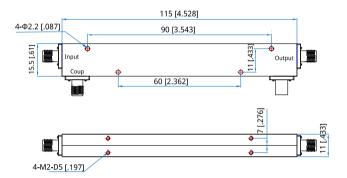
Connectors: SMA female

Mounting: 4-Φ2.2mm through-hole

4-M2, depth 5mm

[1] Exclude connectors and terminations.

# **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

### **How To Order**

QSDC-400-2500-10-10-S

Customization is available upon request.