



# QSDC-400-1560-30-10-S

0.4~1.56GHz, 30W, 10dB

Features:
\* Broadband
\* Low Insertion Loss

Applications:
\* Amplifiers
\* Transmitter

\* Laboratory Test

\* Radar

### **Electrical**

Frequency: 0.4~1.56GHz Insertion Loss: 1.1dB max.

Coupling: 10±1.5dB @0.4~0.5MHz

10±1dB @0.501~1.56MHz

 $\begin{array}{ccc} & \text{Directivity:} & 20\text{dB min.} \\ & \text{VSWR:} & 1.3 \text{ max.} \\ & \text{Average Power:} & 30\text{W} \\ & \text{Impedance:} & 50\Omega \end{array}$ 

#### Mechanical

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

4.528\*0.61\*0.433in

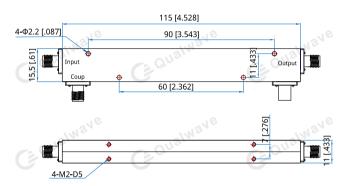
Connectors: SMA Female

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-400-1560-30-10-S

Customization is available upon request.