



QSDC-400-2500-10-30-S

0.4~2.5GHz, 10W, 30dB

Features: * Broadband

* Low Insertion Loss

Applications: * Amplifiers

* Transmitter * Laboratory Test

* Radar

Electrical

Frequency: 0.4~2.5GHz
Insertion Loss: 0.5dB max.

Coupling: 30±3.5dB @0.4~0.5GHz

30±1dB @0.51~2.5GHz

 $\begin{array}{ll} \mbox{Directivity:} & \mbox{18dB min.} \\ \mbox{VSWR:} & \mbox{1.3 max.} \\ \mbox{Average Power:} & \mbox{10W} \\ \mbox{Impedance:} & \mbox{50} \mbox{\Omega} \end{array}$

Mechanical

Size*1: 115*15.5*11mm

4.528*0.61*0.433in

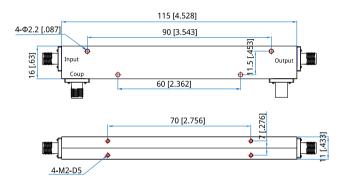
Connectors: SMA female

Mounting: 4-Φ2.2mm through-hole

4-M2, depth 5mm

[1] Exclude connectors and terminations.

Outline Drawings



Rev 1.1

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.