



QSDC-4000-12000-50-6-S

4~12GHz, 50W, 6dB

Features:
* Broadband
* Low Insertion Loss

Applications:
* Amplifiers
* Transmitter

* Laboratory Test

* Radar

Electrical

Frequency: 4~12GHz
Insertion Loss: 1.2dB max.
VSWR: 1.5 max.

 $\begin{array}{ll} \mbox{Directivity:} & \mbox{12dB min.} \\ \mbox{Coupling:} & \mbox{6\pm1dB} \\ \mbox{Impedance:} & \mbox{50}\Omega \\ \mbox{Average Power:} & \mbox{50W} \end{array}$

Mechanical

Size*1: 33*15*11mm

1.299S*0.591*0.433in

Connectors: SMA Female

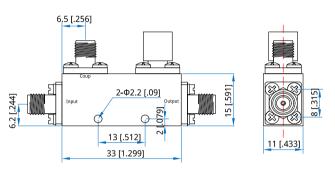
Mounting: 2-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature: -45~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

QSDC-4000-12000-50-6-S

Customization is available upon request.