

# QSDC-2500-6000-50-6-S

2.5~6GHz, 50W, 6dB

Features:  
 \* Broadband  
 \* Low Insertion Loss

Applications:  
 \* Amplifiers  
 \* Transmitter  
 \* Laboratory Test  
 \* Radar

## Electrical

Frequency:	2.5~6GHz
Insertion Loss:	0.8dB max.
VSWR:	1.2 max.
Directivity:	20dB min.
Coupling:	6±1dB
Coupling Flatness:	±1.0dB max.
Impedance:	50Ω
Average Power:	50W

## Mechanical

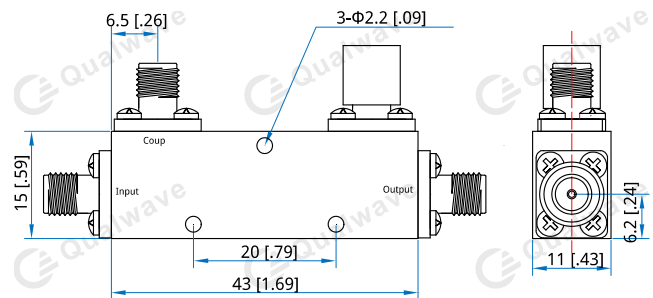
Size <sup>*1</sup> :	43*15*11mm 1.69*0.59*0.43in
Connectors:	SMA Female
Mounting:	3-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

## Environmental

Temperature:	-45~+85°C
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## Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.5mm [±0.02in]

## How To Order

**QSDC-2500-6000-50-6-S**

Customization is available upon request.