

## QSDC-3500-4500-10-20-S

3.5~4.5GHz, 10W, 20dB

Features:  
 \* Broadband  
 \* Low Insertion Loss

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

### Electrical

Frequency:	3.5~4.5GHz
Insertion Loss:	0.5dB max.
Coupling:	20±1dB
Coupling Flatness:	±1dB max.
Directivity:	20dB min.
VSWR:	1.3 max.
Average Power:	10W max.

### Mechanical

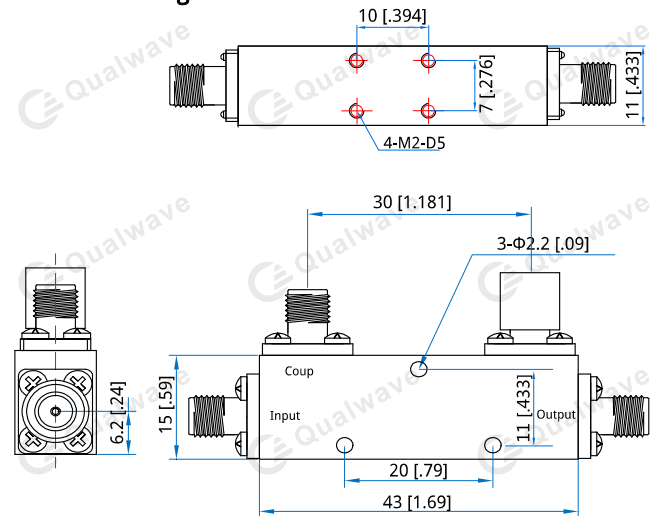
Size <sup>*1</sup> :	43*15*11mm 1.693*0.591*0.433in
Connectors:	SMA Female
Mounting:	3-Φ2.2mm through-hole

[1] Exclude connectors and terminations.

### Environmental

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



Unit: mm [in]  
 Tolerance: ±0.3mm [±0.012in]

### How To Order

[QSDC-3500-4500-10-20-S](#)

Customization is available upon request.