

## QSDC-500-6000-30-20-S

0.5~6GHz, 30W, 20dB

### Features:

- \* Broadband
- \* Low Insertion Loss

### Applications:

- \* Amplifiers
- \* Transmitter
- \* Laboratory Test
- \* Radar

### Electrical

Frequency:	0.5~6GHz
Insertion Loss:	0.6dB max.
VSWR:	1.25 max.
Directivity:	18dB min.
Coupling:	20±1dB
Coupling Flatness:	±1.0dB max.
Impedance:	50Ω
Average Power:	30W

### Mechanical

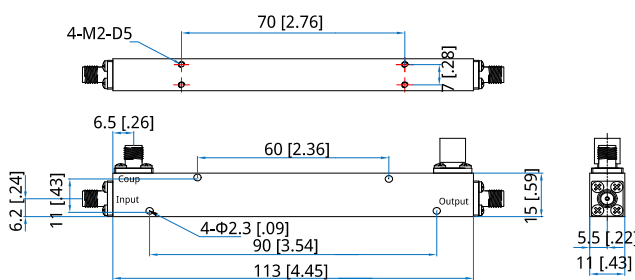
Size <sup>*1</sup> :	113*15*11mm 4.45*0.59*0.43in
Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole 4-M2, depth 5mm

[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-500-6000-30-20-S](#)

Customization is available upon request.