

QSDC-300-18000-50

0.3~18GHz, 50W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.3~18GHz
Directivity:	12dB min.
Average Power:	50W
Impedance:	50Ω

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)	Outline Drawings
10±1.5	2.5	1.6	Outline A
20±1.5	2.0	1.6	Outline B

Mechanical

Connectors:	SMA Female
Mounting:	4-Φ2.3mm through-hole 4-Φ2.8mm through-hole

How To Order

QSDC-300-18000-50-X-Y

X: Coupling (10, 20)

Y: Connector type

Connector naming rules:

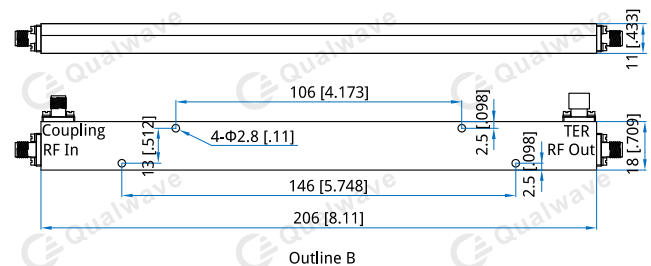
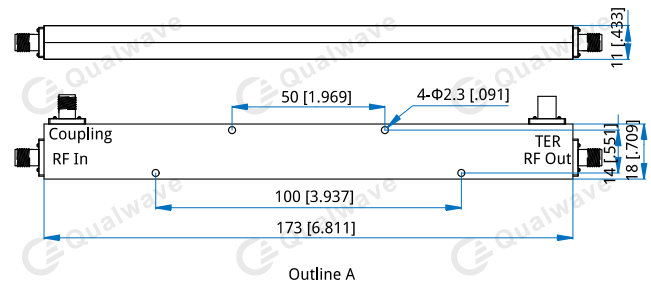
S - SMA female (Outline A, B)

Examples:

To order a single directional coupler, 0.3~18GHz, 50W, 10dB, SMA female, specify QSDC-300-18000-50-10-S.

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]