

QSDC-26000-30000-30

26~30GHz, 30W

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	26~30GHz
Insertion Loss:	1.6dB max.
VSWR:	1.6 max.
Directivity:	12dB min.
Frequency Sensitivity:	± 0.9 dB
Coupling:	10 ± 1 , 20 ± 1 , 30 ± 1 dB
Impedance:	50 Ω
Average Power:	30W

Mechanical

Connectors:	2.92mm Female (stainless steel)
Mounting:	$\Phi 2.3$ mm through-hole

Environmental

Temperature:	-45~+85°C
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How To Order

QSDC-26000-30000-30-X-Y

X: Coupling: 10, 20, 30dB

10,20dB - Outline A

30dB - Outline B

Y: Connector type

Connector naming rules:

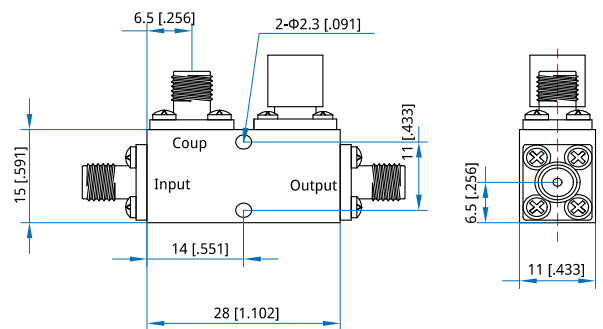
K - 2.92mm Female

Examples:

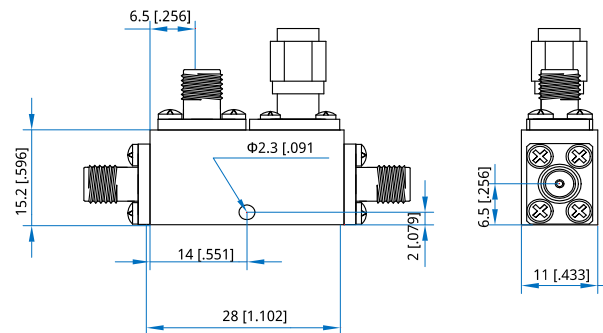
To order a single directional coupler, 26~30GHz, 30W, 10dB, 2.92mm, specify QSDC-26000-30000-30-10-K.

Customization is available upon request.

Outline Drawings



Outline A



Outline B

Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]