

Single Directional Coupler

QSDC-600-40000-30-10-K 0.6~40GHz, 30W, 10dB

- Features: * Broadband
- Applications:
 - * Amplifiers
- * Low Insertion Loss
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	0.6~40GHz
Insertion Loss:	3.8dB max.
VSWR:	1.8 max.
Directivity:	8dB min.
Coupling:	10±2.8dB max.
Frequency Sensitivity:	±2.5dB max.
Impedance:	50Ω
Average Power:	30W

Mechanical

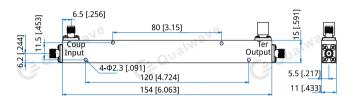
Size ^{*1} :	154*15*11mm
	6.063*0.591*0.433in
Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors and terminations.

Environmental

Temperature: -40~+85°C

Outline Drawings



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

How To Order QSDC-600-40000-30-10-K

Customization is available upon request.