

Single Directional Coupler

QSDC-400-2700-K2-40-N 0.4~2.7GHz, 200W, 40dB

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

Electrical

Frequency:	0.4~2.7GHz
Insertion Loss:	0.5dB max.
Coupling:	40±1.5dB max.
Coupling Flatness:	±1.2dB
Directivity:	20dB min.
VSWR(Mainline):	1.5 max.
Average Power:	200W max.

Mechanical

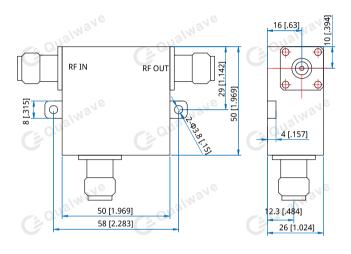
Size ^{*2} :	50*50*26mm
	1.969*1.969*1.024in
Connectors:	N Female
Mounting:	2-Ф3.8mm through-hole

[2] Exclude connectors and terminations.

Environmental

Operating Temperature: -55~+85°C

Outline Drawings



Unit: mm [in] Tolerance: ±0.2mm [±0.008in]

How To Order QSDC-400-2700-K2-40-N

Customization is available upon request.