

QSDC-300-67000-12-20-V

0.3~67GHz, 12W, 20dB

Features:

- * Broadband
- * Low Insertion Loss

Applications:

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

Electrical

Frequency:	0.3~67GHz
Directivity:	7dB min.
Coupling Flatness:	±1.8dB max.
Impedance:	50Ω
Average Power:	12W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (max.)
20±2	6.1	1.9

Mechanical

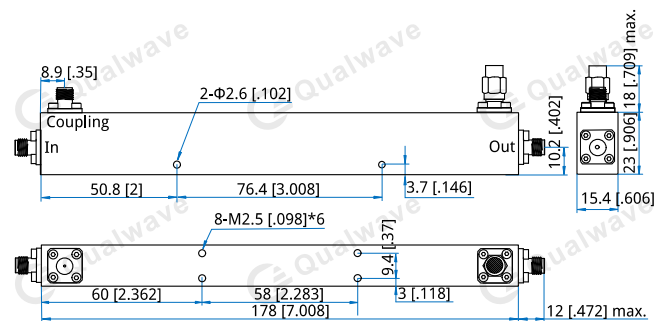
Size ^{*1} :	178*23*15.4mm 7.008*0.906*0.606in
Connectors:	1.85mm Female
Mounting:	2-Φ2.6mm through-hole 8-M2.5*6

[1] Exclude connectors and terminations.

Environmental

Operation Temperature:	-55~+85°C
Non-operation Temperature:	-55~+100°C

Outline Drawings



Unit: mm [in]

Tolerance: .x±0.5mm [±0.02in], .xx±0.1mm [±0.004in]

How To Order

QSDC-300-67000-12-20-V

Customization is available upon request.