Qualwave

Band Pass Filter

QBF-310-443-50

0.31~0.443GHz, 50dB

Features:
* High Stopband Rejection
* Small Size

Applications:
* Telecom
* Laboratory Test
* Receivers
* Instrumentation

Electrical

Frequency:	0.31~0.443GHz
Passband Insertion Loss:	1dB max.
Passband Ripple:	0.5dB max.
Stopband Attenuation:	50dB@DC~176.5MHz min.
	50dB@576.5~1500MHz min.
VSWR:	1.5 max.
Impedance:	50Ω
Average Power:	50W max.

Mechanical

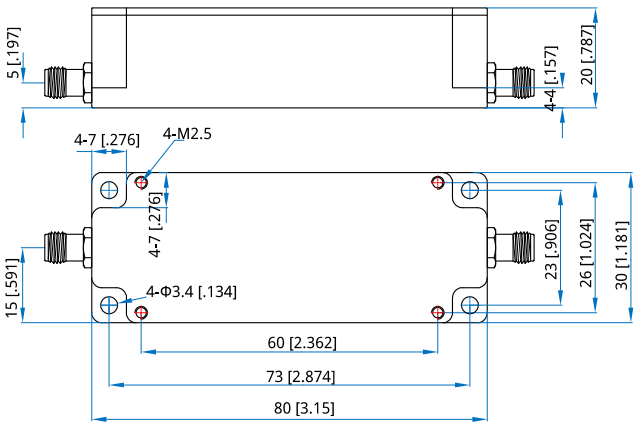
Size[*1]:	80*30*20mm
	3.15*1.181*0.787in
Weight:	65g
RF Connectors:	SMA female
Mounting:	4-M2.5 through-hole
	4-Φ3.4mm through-hole

[1] Exclude connectors.

Environmental

Temperature:	-30~+70℃

Outline Drawings



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

How To Order

QBF-310-443-50

Customization is available upon request.