

QBF-4400-5150-80

4.4~5.15GHz, 80dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

- * Telecom
- * Laboratory Test
- * Receivers
- * Instrumentation

Electrical

Pass Band Frequency ^{*1} :	4.4~5.15GHz
Center Frequency:	4.775GHz
Pass Band Insertion Loss:	0.7dB max.
Pass Band Ripple:	0.35dB max.
Stopband Attenuation:	80dB@DC~3.91GHz min. 80dB@5.56~15GHz min.
VSWR:	1.15 max.
Power:	20W CW max.
Impedance:	50Ω

[1] The actual design bandwidth will be greater than the Pass Band Frequency, and there is no bandwidth limit.

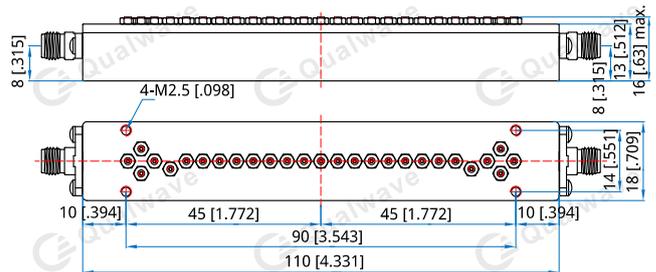
Mechanical

Size ^{*2} :	110*18*13mm 4.331*0.709*0.512in
RF Connectors:	SMA female
Mounting:	4-M2.5mm through-hole

[2] Exclude connectors.

Environmental

Temperature:	-30~+70°C
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Outline Drawings


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

How To Order

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Customization is available upon request.