

QBF-7500-7900-70

7.5~7.9GHz, 70dB

Features:

- * High Stopband Rejection
- * Small Size

Applications:

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

Electrical

Passband*1:	7.5~7.9GHz
Passband Insertion Loss:	1.2dB max.
Passband Ripple:	0.2dB max.
VSWR:	1.15 max.
Stopband Attenuation:	70dB@7.065~7.1GHz & 8.3~8.335GHz min. 80dB@DC~7.065GHz & 8.335~28GHz min.
Impedance:	50Ω
Average Power:	5W max.

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

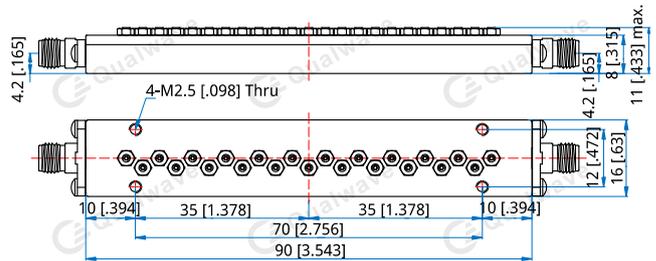
Mechanical

Size*2:	90*16*8mm 3.543*0.63*0.315in
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.