

# QBF-26000-40000-35

## 26~40GHz, 35dB

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Frequency:	26~40GHz
Passband Insertion Loss:	1.1dB max.
Passband Ripple:	0.5dB max.
Stopband Attenuation:	80dB @DC ~ 24GHz min. 50dB @24 ~ 25GHz min. 35dB @ 41 ~ 42.3GHz min. 80dB @ 42.3 ~ 43GHz min. 40dB @ 43 ~ 47GHz min.
VSWR:	1.3 max.
Impedance:	50Ω
Average Power:	5W max.

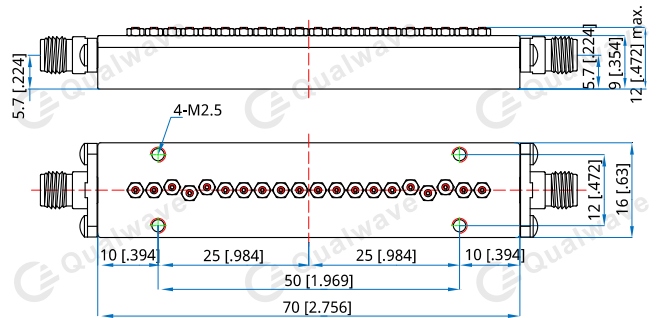
**Mechanical**

Size <sup>*1</sup> :	70*16*9mm 2.756*0.63*0.354in
RF Connectors:	2.92mm female
Mounting:	4-M2.5 through-hole

[1] Exclude connectors.

**Environmental**

Temperature:	-30~+70°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

**How To Order**

**QBF-26000-40000-35**

Customization is available upon request.