

# QBF-1640-1675-40

## 1.64~1.675GHz, 40dBc

**Features:**

- \* High Stopband Rejection
- \* Small Size

**Applications:**

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

**Electrical**

Frequency:	1.64~1.675GHz
Passband Width:	35MHz
Passband Insertion Loss:	3dB max.
Passband Ripple:	0.2dB max.
Stopband Attenuation:	40dBc@100MHz min. 40dBc@657.5MHz min. 40dBc@2657.5MHz min.
VSWR:	1.5 max.

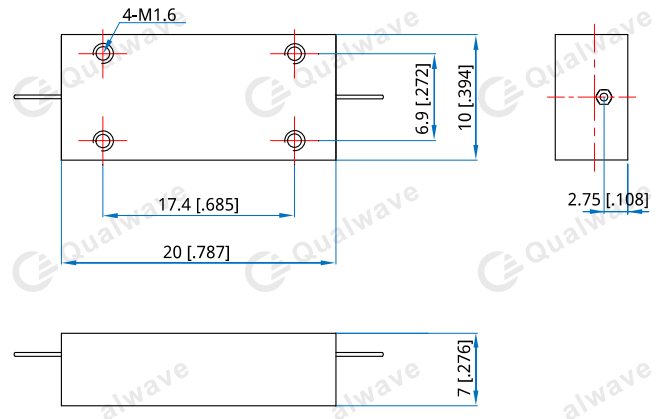
**Mechanical**

Size <sup>*1</sup> :	20*10*7mm 0.787*0.394*0.276in
RF Connectors:	Φ0.5mm PIN
Mounting:	4-M1.6 through-hole

[1] Exclude connectors.

**Environmental**

Operating Temperature:	-40~+85°C
Non-operating Temperature:	-55~+85°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**

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Customization is available upon request.