

## QBT-50K-40000

50KHz~40GHz

### Features:

- \* Broadband
- \* Small Size

### Applications:

- \* Telecom
- \* Satcom
- \* Laboratory Test
- \* Instrumentation

### Electrical

Frequency Range:	50KHz~40GHz
Insertion Loss:	3dB max.
Isolation:	30dB typ.
VSWR:	2 max.
Voltage:	25V max.
Current:	0.5A max.
RF Input Power:	10W max.

### Mechanical

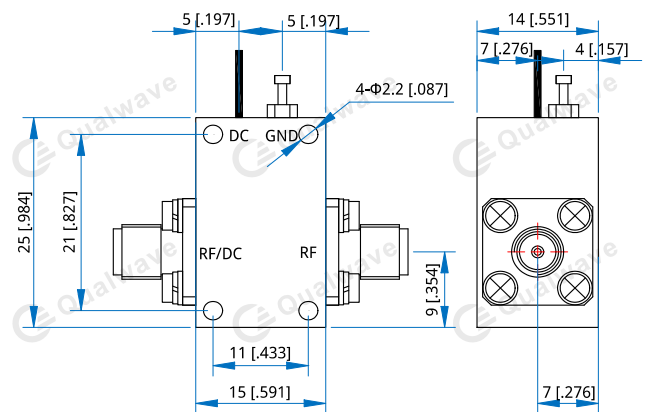
Size <sup>*1</sup> :	15*25*14mm 0.591*0.984*0.551in
DC&Control Connectors:	Solder Pin
RF Connectors:	2.92mm
RFIN:	DC & RF
RFOUT:	RF

[1] Exclude connectors.

### Environmental

Operating Temperature:	-55~+105°C
Non-operating Temperature:	-55~+125°C

### Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5$ mm [ $\pm 0.02$ in]

### How To Order

**QBT-50K-40000**

Customization is available upon request.