

# QBTP-18000-40000-K-1

## High Power, 18~40GHz

Features:  
 \* Broadband  
 \* Small Size

Applications:  
 \* Telecom  
 \* Satcom  
 \* Laboratory Test  
 \* Instrumentation

### Electrical

Frequency:	18~40GHz
Insertion Loss:	1.2dB max.
VSWR:	2 max.
Voltage:	+60V DC max.
Current:	1A max.
Power Consumption:	60W max.
RF Input Power:	60W min.

### Mechanical

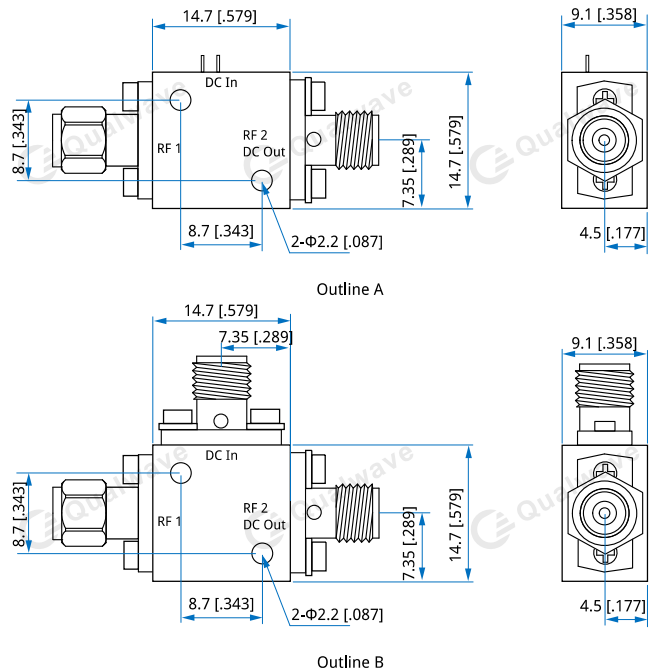
Size <sup>*1</sup> :	14.7*14.7*9.1mm 0.579*0.579*0.358in
RF In Connectors:	2.92mm female
RF Out Connectors:	2.92mm male
Power Supply & Control Interface:	Solder pin & Terminal post (Outline A) SMA female (Outline B)
Mounting:	2-Φ2.2mm through-hole

[1] Exclude connectors.

### Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

### Outline Drawings



Unit: mm [in]  
 Tolerance: ±0.2mm [±0.008in]

### How To Order

**QBTP-18000-40000-K-1-07** - 2.92mm (f)-2.92mm (m), DC in Pin, Outline A  
**QBTP-18000-40000-K-1-08** - 2.92mm (f)-2.92mm (m), DC in SMA (f), Outline B

Customization is available upon request.