

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

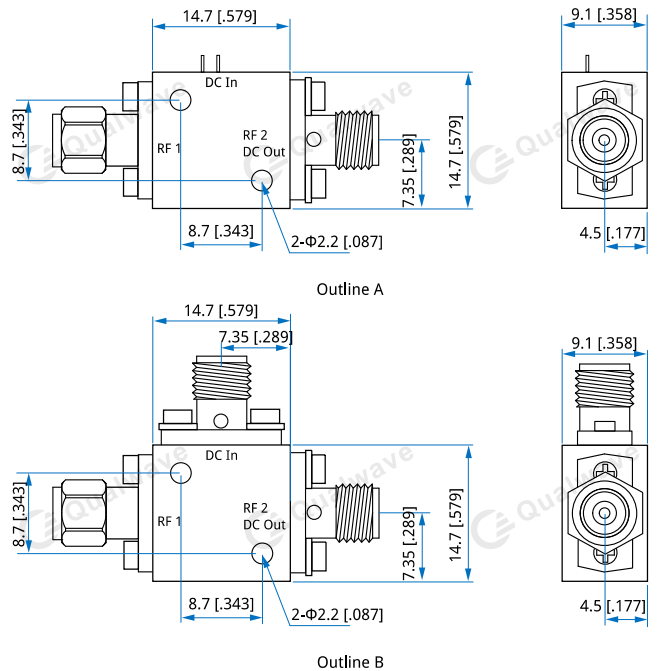
| | |
|-----------------------------------|---|
| Size ^{*1} : | 14.7*14.7*9.1mm 0.579*0.579*0.358in |
| RF In Connectors: | 2.92mm Male |
| RF Out Connectors: | 2.92mm Female |
| Power Supply & Control Interface: | Solder Pin & Terminal Post (Outline A) SMA Female (Outline B) |
| Mounting: | 2-Φ2.2mm 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-1-03 - 2.92mm(m)-2.92mm(f), DC Connector Pin, Outline A

QBTP-18000-40000-K-1-04 - 2.92mm(m)-2.92mm(f), DC Connector SMA Female, Outline B

Customization is available upon request.