

## QPD4-10-100-1-B

### 4-Way, 0.01~0.1GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

- \* Amplifiers
- \* Mixers
- \* Antennas
- \* Laboratory Test

#### Electrical

Frequency:	0.01~0.1GHz
Insertion Loss <sup>*1</sup> :	1.4dB max.
Input VSWR:	1.3 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	±0.4dB
Phase Balance:	±4°
Impedance:	50Ω
Power @SUM Port:	1W max. as divider 0.1W max. as combiner

[1] Excluding theoretical loss 6.0dB.

#### Mechanical

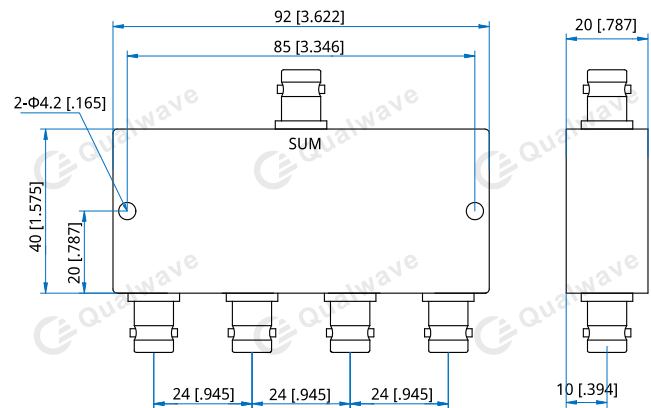
Size <sup>*2</sup> :	40*92*20mm 1.575*3.622*0.787in
Connector:	BNC Female
Mounting:	2-Φ4.2mm through-hole

[2] Exclude connectors.

#### Environmental

Operation Temperature:	-40~+70°C
------------------------	-----------

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

#### How To Order

**QPD4-10-100-1-B**

Customization is available upon request.