

## QPD4-820-1150-K8-7N

### 4-Way, 0.82~1.15GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

#### Electrical

Frequency:	0.82~1.15GHz
Insertion Loss <sup>*1</sup> :	0.3dB max.
VSWR:	1.2 max.
Isolation:	15dB min.
Amplitude Balance:	0.1dB max.
Phase Balance:	±3° max.
Impedance:	50Ω
Power @SUM Port:	800W as divider

[1] Excluding theoretical loss 6dB.

#### Mechanical

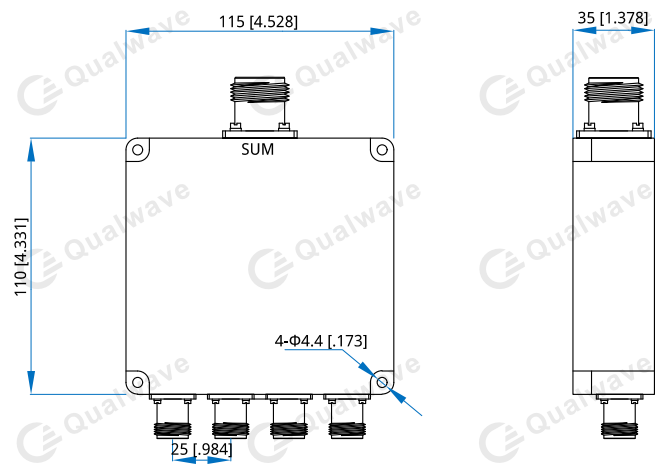
Size <sup>*2</sup> :	115*110*35mm 4.528*4.331*1.378in
Connectors:	7/16 DIN (L29) female N female
Mounting:	4-Φ4.4mm through-hole

[2] Exclude connectors.

#### Environmental

Operating Temperature:	-40~+85°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

#### How To Order

**QPD4-820-1150-K8-7N**

Customization is available upon request.