

## QPD4-80-400-3K-7N

4-Way, 0.08~0.4GHz

### Features:

- \* Small Size
- \* Low Insertion Loss

### Applications:

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

### Electrical

Frequency:	0.08~0.4GHz
Insertion Loss <sup>*1</sup> :	0.5dB max
VSWR (SUM Port):	1.25 max.
Isolation:	10dB min.
Amplitude Balance:	±0.2dB max.
Phase Balance:	±5° max.
Impedance:	50Ω
Power @SUM Port:	3000W max. as divider 3000W max. as combiner

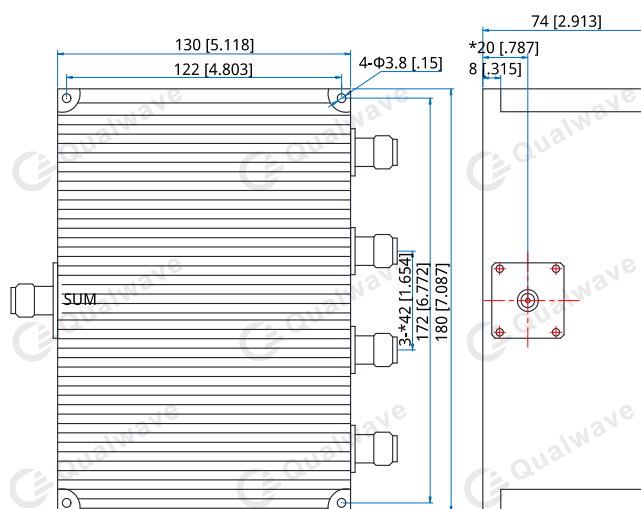
[1] Excluding theoretical loss 6.0dB.

### Mechanical

Size <sup>*2</sup> :	130*180*74mm 5.118*7.087*2.913in
Connectors:	7/16 DIN (L29) female, N female
Mounting:	4-Φ3.8mm through-hole

[2] Exclude connectors.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.3mm [±0.012in]

\*Ensure dimensions for design.

### How To Order

**QPD4-80-400-3K-7N**

Customization is available upon request.