

# 4-Way Power Divider/Combiner

# QPD4-2600-3500-K15-N

4-Way, 2.6~3.5GHz

- Features: \* Small Size \* Low Insertion Loss
- Applications:
- \* Amplifiers \* Mixers
- \* Mixers \* Antennas
- \* Laboratory Test

### Electrical

Frequency:	2.6~3.5GHz
Insertion Loss:	0.5dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.2dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	150W max.
	10W max. as combiner

#### Mechanical

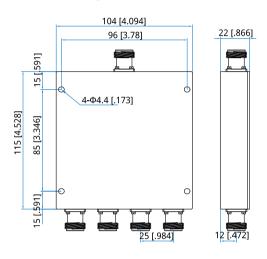
Size <sup>*1</sup> :	115*104*22mm
	4.528*4.094*0.866in
Weight:	700g
Connectors:	N Female
Mounting:	4-Ф4.4mm through-hole
actors	

[1] Exclude connectors.

#### Environmental

Operation Temperature: -35~+75°C

## **Outline Drawings**



Unit: mm [in] Tolerance: ±0.5mm [±0.02in]

How To Order QPD4-2600-3500-K15-N

Customization is available upon request.