

## QPD2-138-960-50-N

### 2-Way, 0.138~0.96GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.138~0.96GHz
Insertion Loss:	0.6dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	±0.2dB
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	50W max. 3W max. as combiner

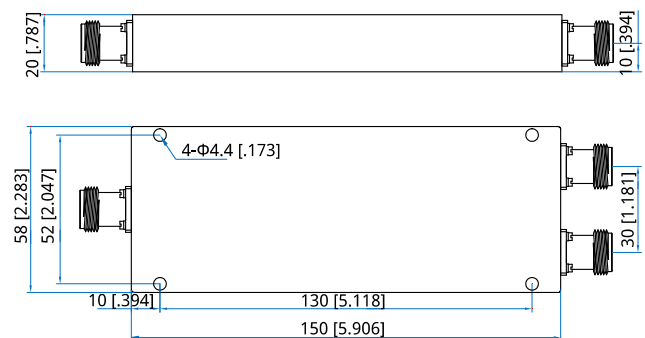
**Mechanical**

Size*1:	150*58*20mm 5.906*2.283*0.787in
Weight:	600g
Connectors:	N Female
Mounting:	4-Φ4.4mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-35~+75°C
------------------------	-----------

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD2-138-960-50-N**

Customization is available upon request.