

# QPD3-2100-8400-20-N

## 3-Way, 2.1~8.4GHz, 20W

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	2.1~8.4GHz
Insertion Loss:	1.6dB max.
Input VSWR:	1.15 max.
Output VSWR:	1.15 max.
Isolation:	18dB min.
Amplitude Balance:	±0.6dB.
Phase Balance:	±6°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

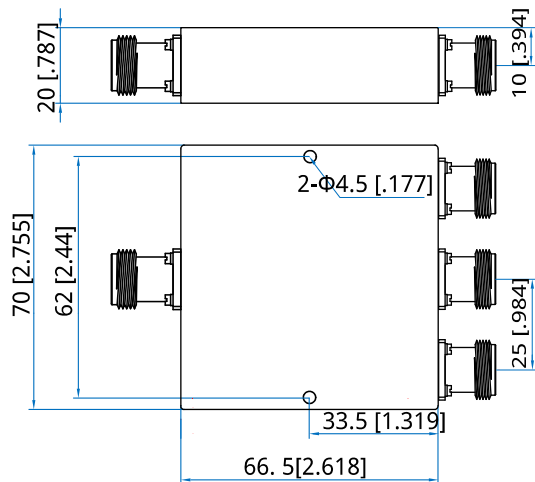
**Mechanical**

Size*1:	66.5*70*20mm 2.618*2.755*0.787in
Connectors:	N Female
Mounting:	2-Φ4.5mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-45~+85°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD3-2100-8400-20-N**

Customization is available upon request.