

## QPD12-6000-18000-20-S

### 12-Way, 6~18GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	6~18GHz
Insertion Loss:	2.0dB max.
Input VSWR:	1.8max.
Output VSWR:	1.6 max.
Isolation:	16dB min.
Amplitude Balance:	±0.6dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

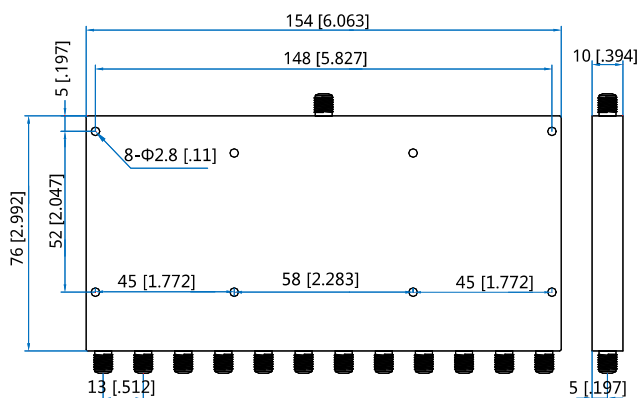
**Mechanical**

Size <sup>*1</sup> :	76*154*10mm 2.992*6.063*0.394in
Weight:	315g
Connectors:	SMA Female
Mounting:	8-Φ2.8mm 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**

**QPD12-6000-18000-20-S**

Customization is available upon request.