

## QPD4-100-1000-30-S

### 4-Way, 0.1~1GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.1~1GHz
Insertion Loss:	1.8dB max.
Input VSWR:	1.25 max.
Output VSWR:	1.2 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±4°
Impedance:	50Ω
Average Power:	30W max. 2W max. as combiner

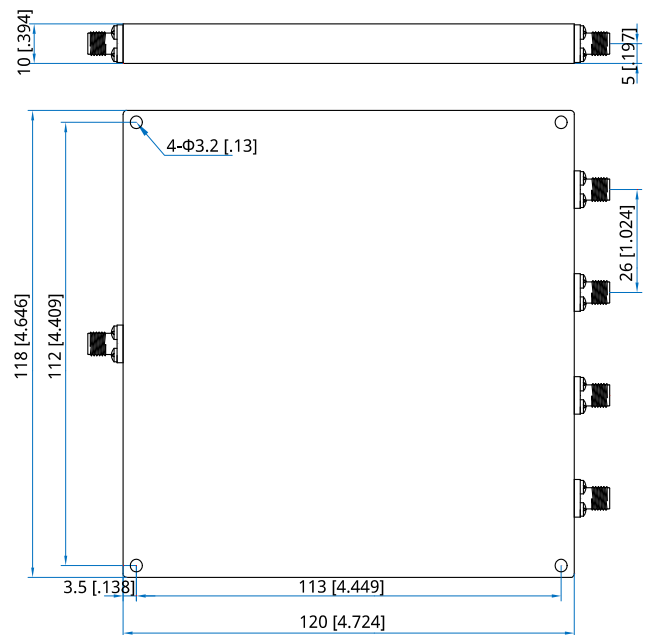
**Mechanical**

Size <sup>*1</sup> :	120*118*10mm 4.724*4.646*0.394in
Weight:	500g
Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature: -45~+85°C

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD4-100-1000-30-S**

Customization is available upon request.