

## QPD2-1000-40000-20-K

### 2-Way, 1~40GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	1~40GHz
Insertion Loss:	2.2dB max.
Input VSWR:	2.0 max.
Output VSWR:	1.7 max.
Isolation:	15dB min.
Amplitude Balance:	±0.5dB
Phase Balance:	±8°
Impedance:	50Ω
Average Power:	20W max. 1W max. as combiner

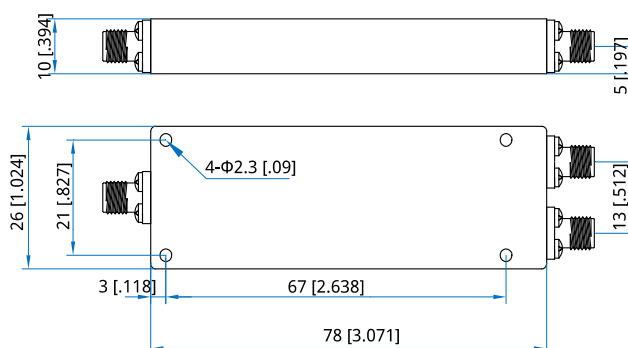
**Mechanical**

Size <sup>*1</sup> :	78*26*10mm 3.071*1.024*0.394in
Connectors:	2.92mm Female
Mounting:	4-Φ2.3mm through-hole

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-45~+85°C
------------------------	-----------

**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD2-1000-40000-20-K**

Customization is available upon request.