

## QPD2-4000-12000-20-S

### 2-Way, 4~12GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	4~12GHz
Insertion Loss:	0.8dB 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:	20W max. 1W max. as combiner

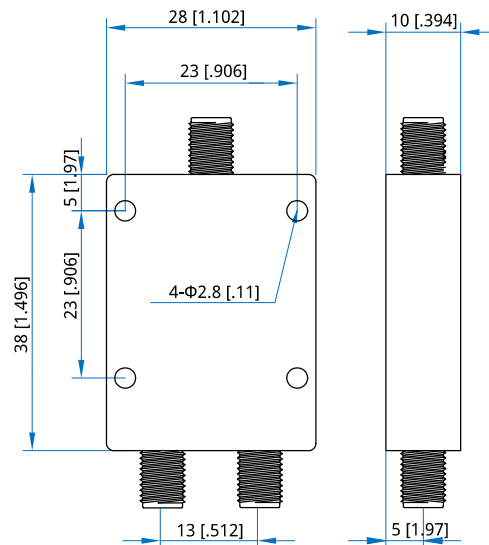
**Mechanical**

Size*1:	38*28*10mm 1.496*1.102*0.394in
Weight:	38g
Connectors:	SMA Female
Mounting:	4-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**

**QPD2-4000-12000-20-S**

Customization is available upon request.