

## QPD2-70-4200-20-S

### 2-Way, 0.07~4.2GHz

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.07~4.2GHz
Insertion Loss:	5dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.3 max.
Isolation:	18dB min.
Amplitude Balance:	0.3dB max.
Phase Balance:	±3°
Impedance:	50Ω
Average Power:	20W max. 2W max. as combiner

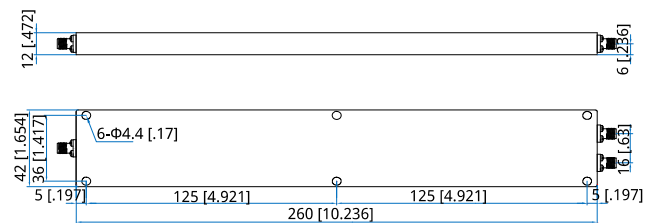
**Mechanical**

Size* <sup>1</sup> :	260*42*12mm 10.236*1.654*0.472in
Weight:	300g
Connectors:	SMA Female
Mounting:	6-Φ4.4mm 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**

**QPD2-70-4200-20-S**

Customization is available upon request.