

# QPD6-300-5000-1-S

## 6-Way, 0.3~5GHz, 1W

**Features:**

- \* Small Size
- \* Low Insertion Loss

**Applications:**

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

**Electrical**

Frequency:	0.3~5GHz
Insertion Loss:	18dB max.
Input VSWR:	1.5 max.
Output VSWR:	1.5 max.
Isolation:	14.5dB min.
Amplitude Balance:	±2dB
Impedance:	50Ω
Average Power:	1W

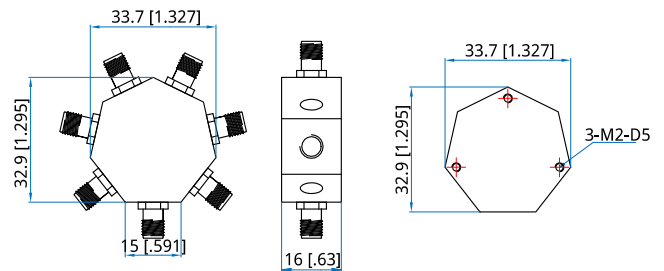
**Mechanical**

Size*1:	33.7*32.9*16mm 1.327*1.295*0.63in
Connectors:	SMA Female
Mounting:	3-M2, depth 5mm

[1] Exclude connectors.

**Environmental**

Operation Temperature:	-35~+75°C
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**Outline Drawings**


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

**How To Order**

**QPD6-300-5000-1-S**

Customization is available upon request.