

**QPA-4400-5000-35-33**

4.4~5GHz, 35dB, 33dBm

## Features:

- \* Small Size
- \* Low Power Consumption

## Applications:

- \* Wireless
- \* Transmitter
- \* Laboratory Test

**Electrical**

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Frequency:	4.4~5GHz
Power Gain:	35dB typ.
Gain Flatness:	±2dB typ.
Output Power (P1dB):	33dBm typ.
Spurious:	-60dBc typ. DC~10GHz@Pout=33dBm
Harmonic:	-30dBc typ. 2 <sup>th</sup> @Pout=33dBm
Input VSWR:	1.45 typ.
Output VSWR:	2 typ.
Voltage:	+12V DC
Input Power:	+3dBm max.

**Mechanical**

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Size <sup>*1</sup> :	80*55*20mm 3.15*2.165*0.787in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

**Environmental**

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Operating Temperature:	-10~+50°C
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**Outline Drawings**

To be done.

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**How To Order**[QPA-4400-5000-35-33](#)

Customization is available upon request.