

QPA-14400-15350-33-39

14.4~15.35GHz, 33dB, 33dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	14.4~15.35GHz
Gain:	33dB min.
Gain Flatness:	±0.5dB typ.
Output Power (P1dB):	39dBm min.
Noise Figure:	5dB max.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+12V DC
Current:	6A typ.
Input Power:	+10dBm max.
Impedance:	50Ω

Mechanical

Size ^{*1} :	150*120*20mm 5.906*4.724*0.787in
Weight:	1000g max.
RF Connectors:	SMA

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

Outline Drawings

To be done.

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

[QPA-14400-15350-33-39](#)

Customization is available upon request.