

QPA-18000-40000-30-30

18~40GHz, 30dB, 30dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	18~40GHz
Gain:	30dB min.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	30dBm typ.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
VSWR:	2 typ.
Input Power:	+10dBm max.
Voltage:	+6V DC
Current:	5.5A typ.
Impedance:	50Ω

Mechanical

Size*1:	180*150*40mm 7.087*5.506*1.575in
Weight:	TBD
Interface:	WR-28

[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-18000-40000-30-30](#)

Customization is available upon request.