

QPA-12000-13000-43-41.7S

12~13GHz, 43dB, 41.7dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	12~13GHz
Gain:	43dB min.
Input VSWR:	2 max.
Output Power (Psat):	41.7dBm min.
Input Power:	3±1dBm +10dBm max.
Spurious:	-65dBc max.
Harmonic:	-40dBc max.
Voltage:	28V/6A VCC
PTT:	3.3~5V (On)
Current:	3A max.
Impedance:	50Ω

Mechanical

RF In Connectors:	2.92mm Female
RF Out Connectors:	2.92mm Female
Power Supply Interface:	Feed Through/Terminal Post

Environmental

Operating Temperature:	-25~+55°C
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Outline Drawings

To be done.

Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order[QPA-12000-13000-43-41.7S](#)

Customization is available upon request.