

QPAS-6000-18000-50-50S

6~18GHz, 50dB, 50dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

| | |
|----------------------|-------------|
| Frequency: | 6~18GHz |
| Gain: | 50dB min. |
| Gain Flatness: | ±3dB max. |
| Output Power (Psat): | 50dBm min. |
| 2th Harmonic: | -10dBc max. |
| Spurious: | -60dBc max. |
| Input VSWR: | 2 max. |
| Voltage: | 220V AC |
| Power Dissipation: | 1500W max. |

Mechanical

| | |
|--------------------------|------------------------|
| RF In Connectors: | N Female |
| RF Out Connectors: | WRD500D36 |
| Power Supply Interface: | Y50 series aerial plug |
| Communication Interface: | Y50 series aerial plug |
| Backup Interface: | Y50 series aerial plug |
| Cooling: | Forced Air |

Environmental

| | |
|----------------------------|-----------|
| Operating Temperature: | -40~+55°C |
| Non-Operating Temperature: | -50~+65°C |

Outline Drawings

To Be Done.

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order[QPAS-6000-18000-50-50S](#)

Customization is available upon request.