

NLAS-6000-40000-45-35

6~40GHz, 45dB, 3.5dB

Features:

- * Broadband
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	6~40GHz
Gain:	45dB min.
Gain Flatness:	±2.5dB typ.
Output Power (P1dB):	10dBm min.
Noise Figure:	3.5dB typ.
Spurious:	-60dBc max.
Harmonic:	-15dBc typ.
Input VSWR:	2.0 typ.
Output VSWR:	2.0 typ.
Voltage:	220V AC
Input Power:	+10dBm max.
Impedance:	50Ω

Mechanical

Size:	120*90*46.2mm
	4.724*3.543*1.819in
RF Connectors:	2.4mm Female

[1] Exclude connectors.

Environmental

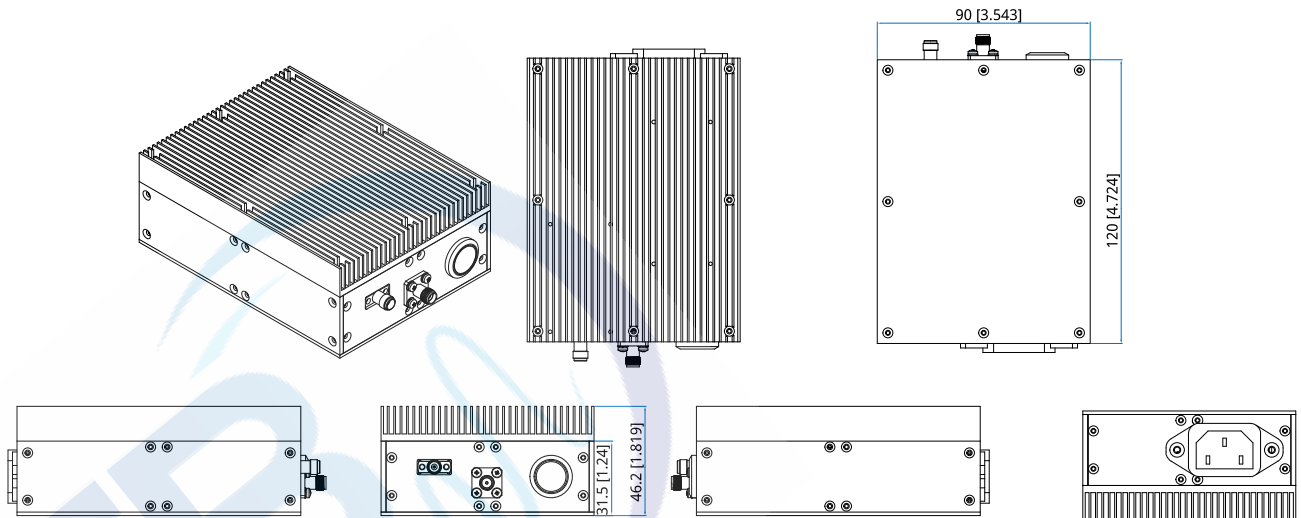
Operating Temperature:	-20~+60°C
Non-operating Temperature:	-40~+85°C

How To Order

[NLAS-6000-40000-45-35](#)

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]