

QLAS-18000-26500-55-30

18~26.5GHz, 55dB, 3.0dB

Features:

- * Broadband
- * Low Noise

Applications:

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



Electrical

Frequency:	18~26.5GHz
Small Signal Gain:	55dB typ.
Gain Flatness:	±1dB typ.
Output Power (P1dB):	15dBm typ.
Noise Figure:	3.0dB typ.
Spurious:	-60dBc max.
VSWR:	2 typ.
Voltage:	+85~+265V AC
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power:	+18dBm
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[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2:	136*186*52mm
	5.354*7.323*2.047in

RF Connectors: SMA Female

[2] Exclude connectors, rack mount brackets, handles.

Environmental

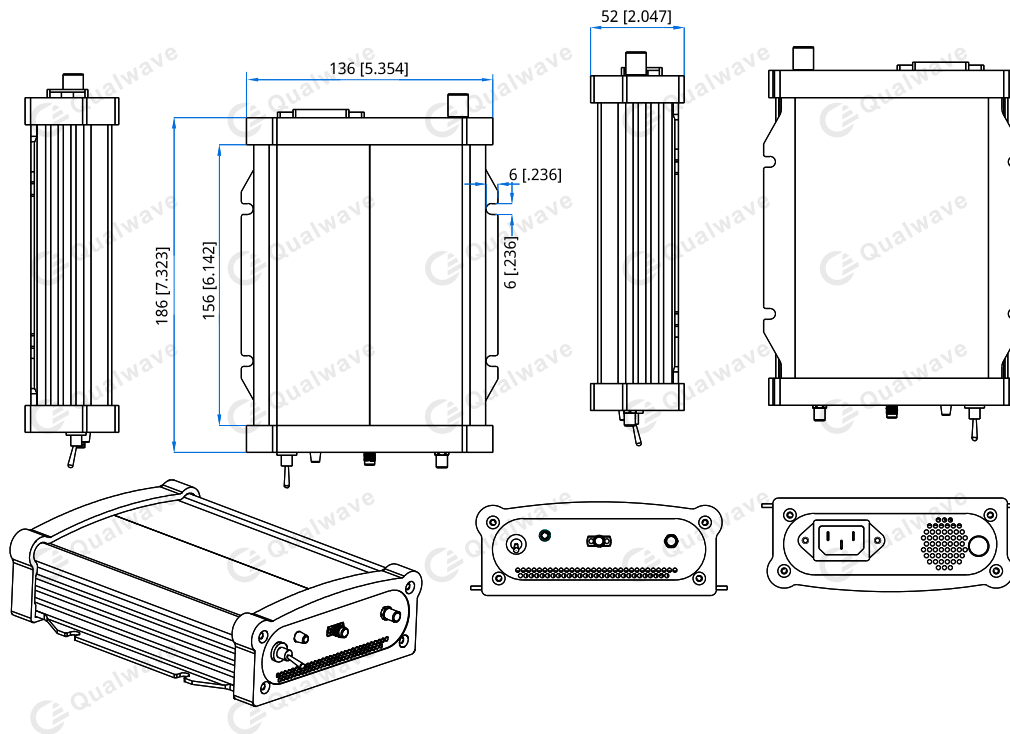
Operating Temperature:	-20~+50°C
Non-operating Temperature:	-40~+85°C

How To Order

QLAS-18000-26500-55-30

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]