

**NPAS-500-2700-47-47S**  
500~2700MHz, 47dB, 47dBm

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|-------------------------|-------------------|
| Features:               | Applications:     |
| * Small Size            | * Wireless        |
| * Low Power Consumption | * Transmitter     |
|                         | * Laboratory Test |

**Electrical**

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Frequency:	500~2700MHz
Gain:	47dB min.
Gain Flatness:	4±1dB max.
Input VSWR:	2 max.
Output Power (Psat):	47dBm min.
Input Power:	+10dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	220V DC
PTT:	Default closed, Keys open
Impedance:	50Ω

**Mechanical**

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Size*1:	458*420*118mm 18.032*16.535*4.646in
RF Connectors:	N Female

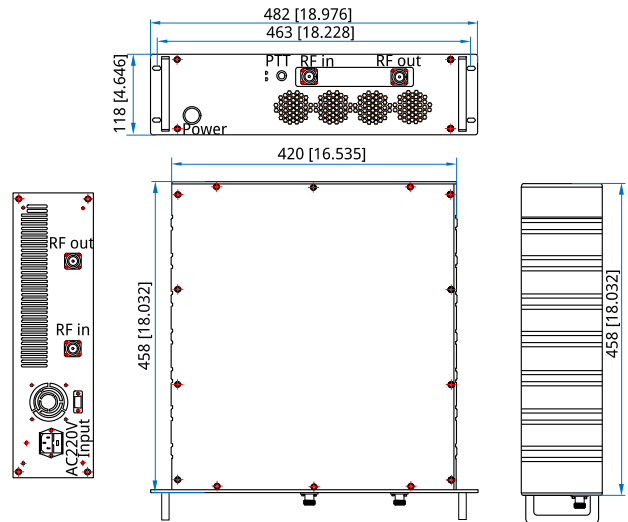
[1] Exclude connectors.

**Environmental**

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



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

**How To Order**

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Customization is available upon request.