

FPA-10-600-53-54S

10~600MHz, 53dB, 54dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	10~600MHz
Gain:	53dB min.
Gain Flatness:	4±1dB max.
Input VSWR:	1.8 max.
Output Power (Psat):	54dBm min.
Input Power:	3±1dBm +10dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	48V/25A VCC
PTT:	5V (On)
Current:	20A max.
Impedance:	50Ω

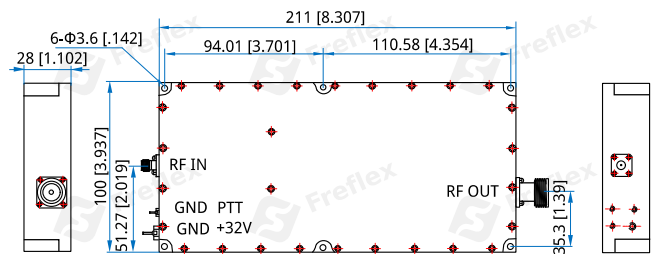
Mechanical

Size*1:	211*100*28mm 8.307*3.937*1.102in
RF In Connectors:	SMA Female
RF Out Connectors:	N Female
Mounting:	6-Φ3.6mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

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


Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

FPA-10-600-53-54S

Customization is available upon request.