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 typ.
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

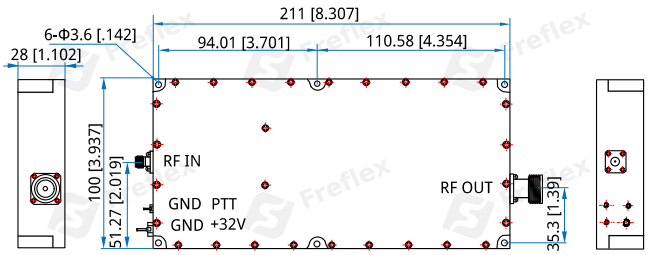
Size[*1]:	211*100*28mm
	8.307*3.937*1.102in
RF In Connectors:	SMA Female
RF Out Connectors:	N Female
Mounting:	6-Φ3.6mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-25~+55℃

Outline Drawings



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

How To Order

FPA-10-600-53-54S

Customization is available upon request.