FPA-30-300-43-43S

30~300MHz, 43dB, 43dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	30~300MHz
Gain:	43dB min.
Gain Flatness:	2±1dB max.
Input VSWR:	1.8 max.
Output Power (Psat):	43dBm min.
Input Power:	2±1dBm
	+6dBm max.
Spurious:	-65dBc max.
Harmonic:	-10dBc max.
Voltage:	28V/6A VCC
PTT:	5V (On)
Current:	3.5A max.
Impedance:	50Ω

Mechanical

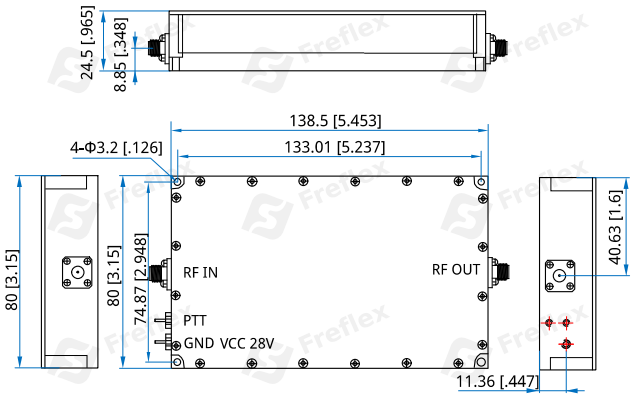
Size[*1]:	138.5*80*24.5mm
	5.453*3.15*0.965in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting:	4-Φ3.2mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-25~+55℃

Outline Drawings



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

How To Order

FPA-30-300-43-43S

Customization is available upon request.