FPA-1515-1630-48-50S

1.515~1.63GHz, 48dB, 50dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	1.515~1.63GHz
Gain:	48dB min.
Gain Flatness:	1±1dB
Input VSWR:	1.5
Output Power (Psat):	50dBm min.
Spurious:	-65dBc max.
Harmonic:	-20dBc max.
Voltage:	28V/12A VCC
PTT:	5V (On)
Current:	10A max
Impedance:	50Ω

Mechanical

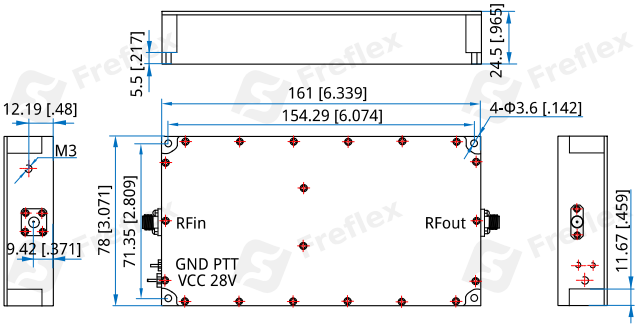
Size[*1]:	161*78*24.5mm
	6.339*3.071*0.965in
RF In Connectors:	SMA Female
RF Out Connectors:	SMA Female
Mounting:	4-Φ3.6mm through-hole
Power Supply Interface:	Feed Through/Terminal Post

[1] Exclude connectors.

Environmental

Operating Temperature:	-25~+55℃

Outline Drawings



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

How To Order

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Customization is available upon request.