

FPA-2620-2690-45-40

2620~2690MHz, 45dB, 40dBm

Features:

- * Small Size
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Frequency:	2620~2690MHz
Power Gain:	45dB typ.
Gain Flatness:	±0.75dB typ.
Output Power (P1dB):	40dBm typ.
Spurious:	-60dBc typ. (DC~10GHz@Pout=40dBm)
2 th Harmonic:	-45dBc typ.
Input VSWR:	1.45 typ.
Output VSWR:	2 typ.
Voltage:	+30V DC
Input Power:	-2dBm max.

Mechanical

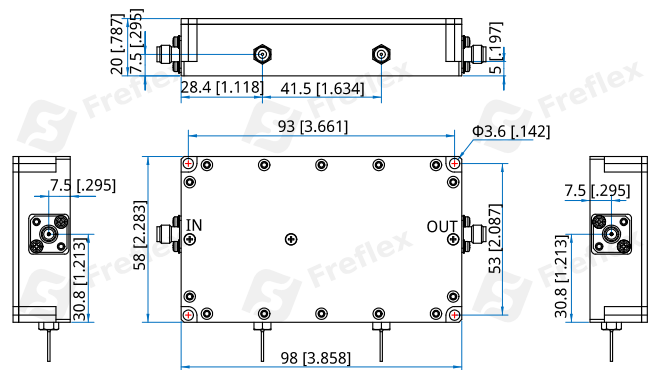
Size*1:	98*58*20mm
	3.858*2.283*0.787in
RF Connectors:	SMA female
Power Supply Interface:	Feed through
Mounting:	4-Φ3.2mm through-hole
Cooling:	Forced Air

[1] Exclude connectors.

Environmental

Operating Temperature: -10~+50°C

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]

How To Order

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Customization is available upon request.