FPA-1920-1960-35-40

1920~1960MHz, 35dB, 40dBm

Features:
* Small Size
* Low Power Consumption

Applications:
* Wireless
* Transmitter
* Laboratory Test

Electrical

Frequency:	1920~1960MHz
Power Gain:	35dB min.
Gain Flatness:	±0.5dB typ.
Output Power (P1dB):	40dBm min.
Spurious:	-60dBc typ.
	(DC~10GHz@Pout=40dBm)
2th Harmonic:	-35dBc typ.
Input VSWR:	1.45 typ.
Output VSWR:	2 typ.
Voltage:	+220V AC
Input Power:	+7dBm max.

Mechanical

Size*1:	98*58*20mm
	3.858*2.283*0.787in
Size*2:	60*60*100mm
	2.362*2.362*3.937in
RF Connectors:	SMA female
Power Supply Interface:	Feed through
Mounting:	4-Φ3.2mm through-hole
Cooling:	Forced Air

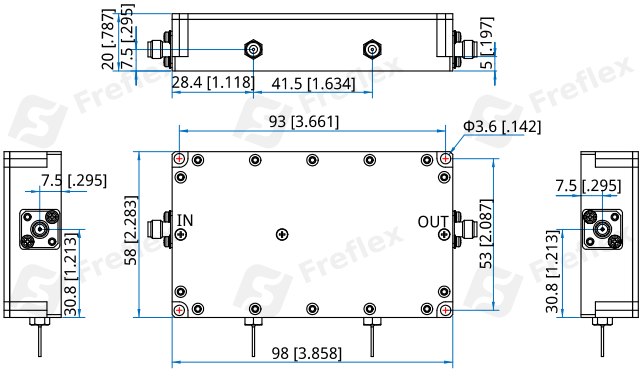
[1] Exclude connectors.
[2] Size of radiator.

Environmental

Operating Temperature:	-10~+50℃

Outline Drawings (Without radiator)

(The following pictures are for reference only, subject to the real object.)



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.