

NFM4-40000-70000-16S

40~70GHz, 16dBm

Features:

- * Broadband
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Input Frequency:	10~17.5GHz
Output Frequency:	40~70GHz
Input Power:	0dBm typ.
Output Power (P _{sat}):	+16dBm typ.
Multiple Ratio:	4
Spurious:	-60dBc typ.
Harmonic:	-15dBc typ.
VSWR:	1.8 typ.
Voltage:	+6~+12V DC
Current:	0.8A typ.
Impedance:	50Ω

Mechanical

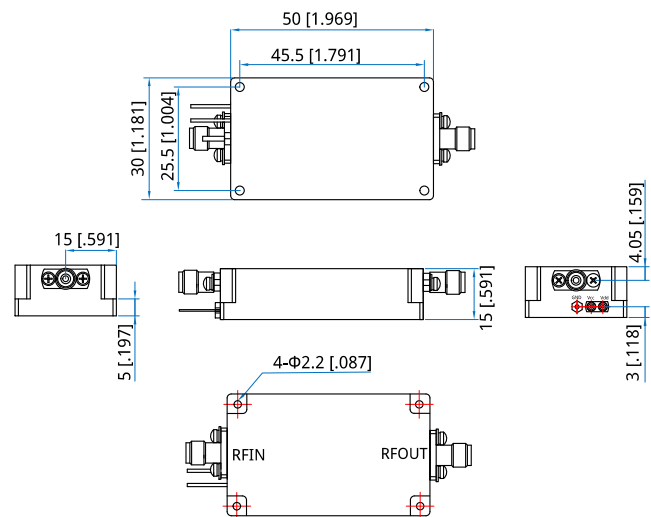
Size*1:	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF In Connectors:	SMA Female
RF Out Connectors:	1.85mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-20~+60°C
Non-operating Temperature:	-55~+85°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.