

NFM4-40000-65000-16S

40~65GHz, 16dBm

Features:

- * Broadband
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

Input Frequency:	10~16.25GHz
Output Frequency:	40~65GHz
Input Power:	0dBm
Output Power (Psat):	+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

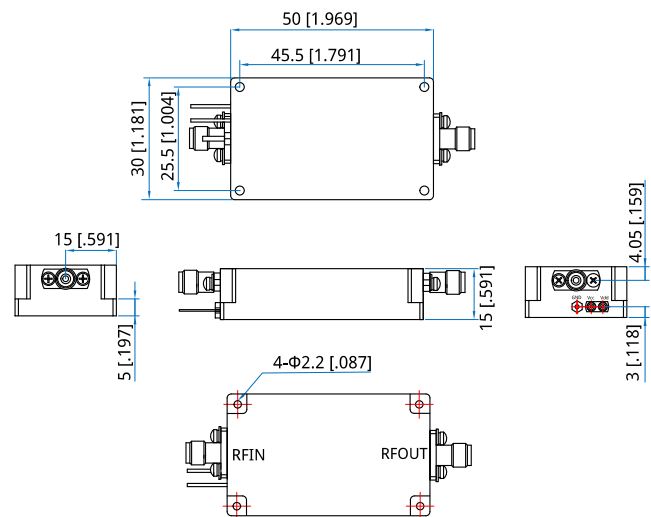
Size* ¹ :	50*30*15mm 1.969*1.181*0.591in
Weight:	200g max.
RF In Connectors:	SMA Female
RF Out Connectors:	1.85mm Female
Mounting:	4-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

NFM4-40000-65000-16S

Customization is available upon request.