

FFM2-20000-40000-26S

20~40GHz, 26dBm

Features:

- * Broadband
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

Electrical

| | |
|----------------------|-------------|
| Input Frequency: | 10~20GHz |
| Output Frequency: | 20~40GHz |
| Input Power: | 1~10dBm |
| Output Power (Psat): | +26dBm typ. |
| Multiple Ratio: | 2 |
| Spurious: | -60dBc typ. |
| Harmonic: | -15dBc typ. |
| VSWR: | 1.8 typ. |
| Voltage: | +6~+12V DC |
| Current: | 1A typ. |
| Impedance: | 50Ω |

Mechanical

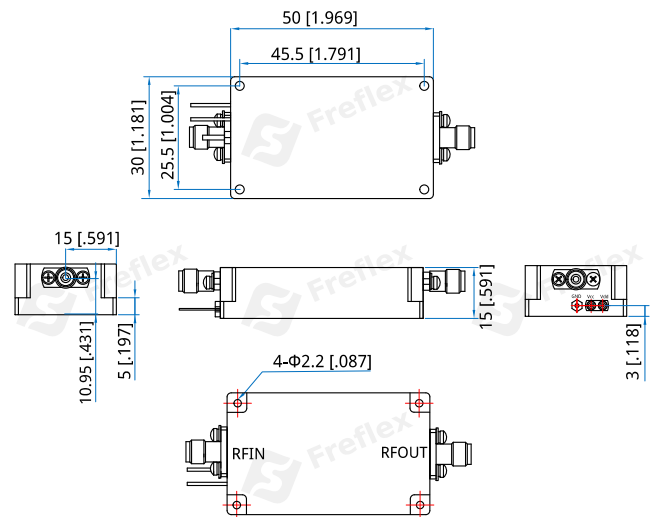
| | |
|----------------------|-----------------------------------|
| Size ^{*1} : | 50*30*15mm 1.969*1.181*0.591in |
| Weight: | 200g max. |
| RF In Connectors: | SMA Female |
| RF Out Connectors: | 2.92mm Female |
| Mounting: | 4-Φ2.2mm through-hole |

[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

FFM2-20000-40000-26S

Customization is available upon request.