

Frequency Multiplier

NFM6-75000-110000-5

75~110GHz, 5dBm

* Low Power Consumption

- Features: * Broadband
- Applications:
 - * Wireless
 - * Transmitter

* Laboratory Test

Electrical

Input Frequency: 12.5~18.33GHz Output Frequency: 75~110GHz Input Power: +17dBm typ. Output Power: +5dBm typ. Multiple Ratio: 6 Voltage: +7V DC Current: 130mA typ. Impedance: 50Ω

Mechanical

Size^{*1}: RF In Connectors: RF Out Connectors: [1] Exclude connectors.

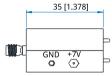
35*30*22mm 1.378*1.181*0.866in 2.92mm Female WR-10

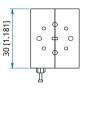
Environmental

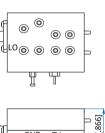
Operating Temperature: Non-operating Temperature:

10~+40°C 0~+50°C

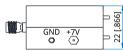
Outline Drawings













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

How To Order NFM6-75000-110000-5

Customization is available upon request.