

**NFM6-75000-110000-5**  
75~110GHz, 5dBm

- |                         |                   |
|-------------------------|-------------------|
| Features:               | Applications:     |
| * Broadband             | * Wireless        |
| * Low Power Consumption | * Transmitter     |
|                         | * Laboratory Test |

**Electrical**

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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**

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Size*1:	35*30*22mm 1.378*1.181*0.866in
RF In Connectors:	2.92mm Female
RF Out Connectors:	WR-10

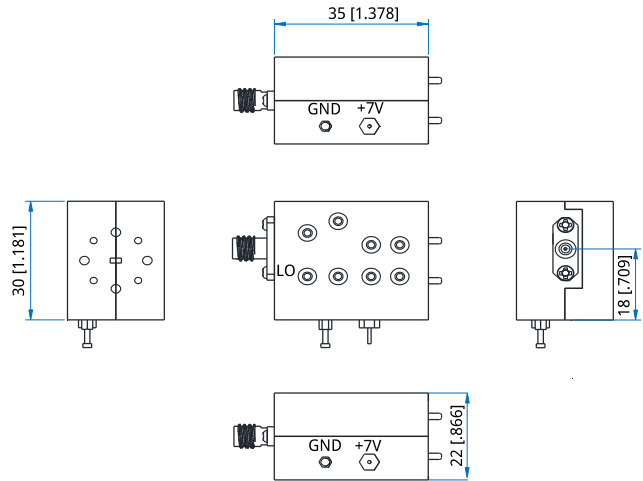
[1] Exclude connectors.

**Environmental**

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Operating Temperature:	10~+40°C
Non-operating Temperature:	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.