

FFM4-50000-75000-14-1

50~75GHz, 14dBm

Features:

- * Broadband
- * Low Power Consumption

Applications:

- * Wireless
- * Transmitter
- * Laboratory Test

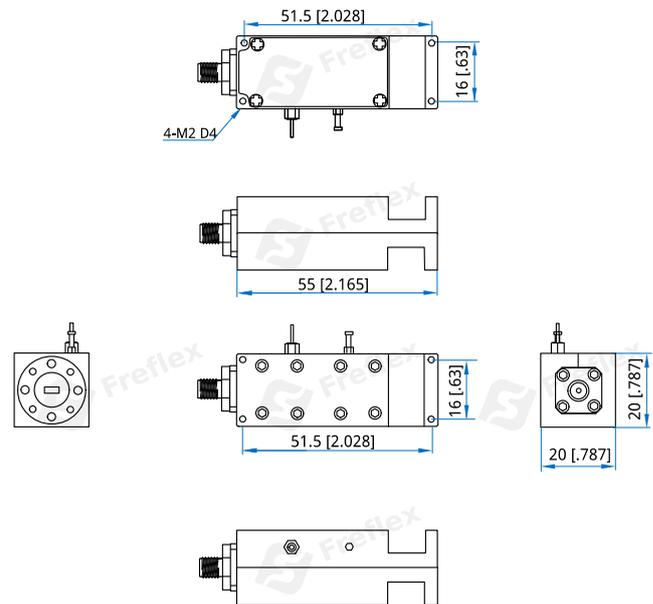
Electrical

Input Frequency:	12.5~18.75GHz
Output Frequency:	50~75GHz
Input Power:	0dBm typ. 5dBm max.
Output Power:	14dBm min.
Multiple Ratio:	4
Spurious:	-33dB max. @DC~40.5GHz -20dB max. @62.5~93.75GHz -20dB @40.5~62.5GHz & 50~75GHz
Voltage:	+6V DC
Current:	300mA max.
Impedance:	50Ω

Mechanical

Size ^{*1} :	55*20*20mm 2.165*0.787*0.787in
RF In Connectors:	SMA Female
RF Out Connectors:	WR-15 (BJ620)
Flange:	UG-385/U
Mounting:	4-M2mm Depth 4mm

[1] Exclude connectors.

Outline Drawings


Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

FFM4-50000-75000-14-1

Customization is available upon request.