

FLA-50000-59000-40-55

50~59GHz, 40dB, 5.5dB

Features:

- * Broad Band
- * Low Noise

Applications:

- * Wireless
- * Receiver
- * Laboratory Test
- * Radar

Electrical

Frequency:	50~59GHz
Gain:	40dB min.
Gain Flatness:	±1.0dB typ.
Output Power (P1dB):	10dBm typ.
Noise Figure:	5.5dB typ.
Input VSWR:	2.0 typ.
Output VSWR:	2.0 typ.
Voltage:	+8V DC

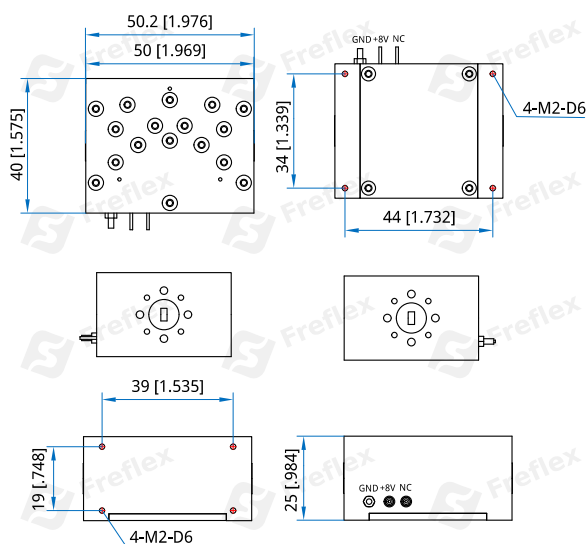
Mechanical

Size:	50.2*40*25mm 1.976*1.575*0.984in
Weight:	300g max.
RF Interface:	WR-15
Power Supply Connectors:	Feed Through/Terminal Post
Housing Material:	Aluminum
Mounting:	4-M2, depth 6mm

Environmental

Operating Temperature:	-40~+60°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.