

FLA-71000-86000-40-50

71~86GHz, 40dB, 5dB

Features:

- * Broad Band
- * Low Noise

Applications:

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

Electrical

Frequency:	71~86GHz
Gain:	40dB min.
Gain Flatness:	±3dB typ.
Output Power (P1dB):	+11dBm min.
Output Power (Psat):	+13dBm typ.
Noise Figure:	5dB max.
VSWR:	2.2 max.
Voltage:	+5V DC typ.
Current:	180mA max.
Impedance:	50Ω

Absolute Maximum Ratings*1

RF Input Power: +5dBm typ.

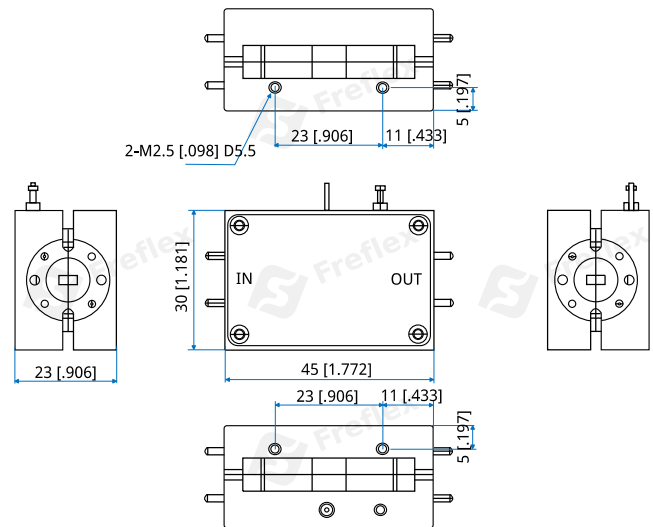
[1] Permanent damage may occur if any of these limits are exceeded.

Mechanical

Size*2:	45*30*23mm 1.772*1.181*0.906in
Connectors:	WR-12 (BJ740)
Mounting:	2-M2.5 D5.5

[2] Exclude connectors.

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

How To Order

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Customization is available upon request.