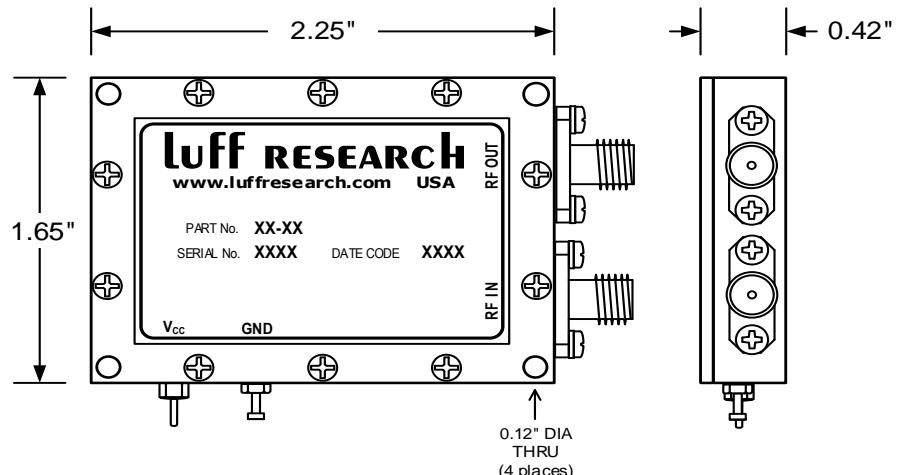


Electrical Specifications

Model	MX-21	MX-22	MX-23	MX-41
Function	x2	x2	x2	X4
Outline Drawing	A	B	B	A
Input Frequency	4 - 13 GHz	11.5 - 16 GHz	9 - 14 GHz	5.75 - 8.5 GHz
Input Power (typ.)	+6 dBm	+4 dBm	+4 dBm	+6 dBm
Output Frequency	8 - 26 GHz	23 - 32 GHz	18 - 28 GHz	23 - 34 GHz
Output Power (typ./min. @ 25°C)	+15/13 dBm	+15/13 dBm	+15/13 dBm	+15/13 dBm
Power Variation (typ.)	±2 dB	±2 dB	±2 dB	±2 dB
Harmonics/Sub-Harm. (typ.)	-20 dBc	-20 dBc	-20 dBc	-20 dBc
DC Power	+5.5 VDC ±0.5 VDC	130 mA	100 mA	100 mA
				225 mA

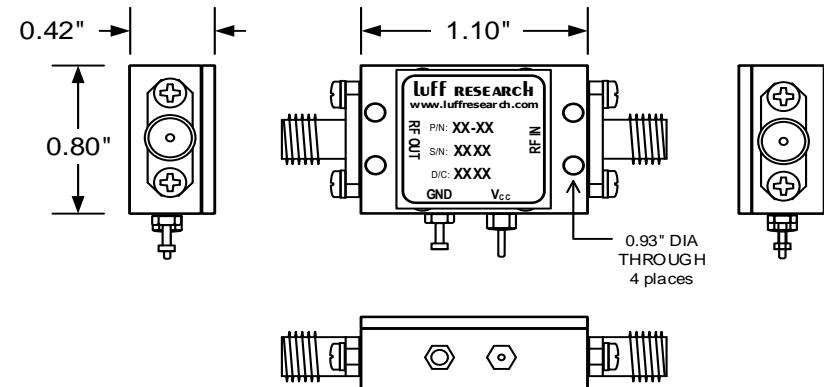


Mechanical Specifications

Input Connector	SMA (F)	SMA (F)	SMA (F)	SMA (F)
Output Connector	SMA (F)	2.92mm (F)	2.92mm (F)	2.92mm (F)

Environmental Specifications

Operating Temp. (surface)	-10°C to 70°C
Storage Temp.	-40°C to 85°C
Relative Humidity (non-condensing)	90%RH @ 40°C
Shock	30G / 10ms
Vibration	4 G / 20 Hz - 20 kHz



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Product Data Sheet

Frequency Multipliers

MX-XX

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