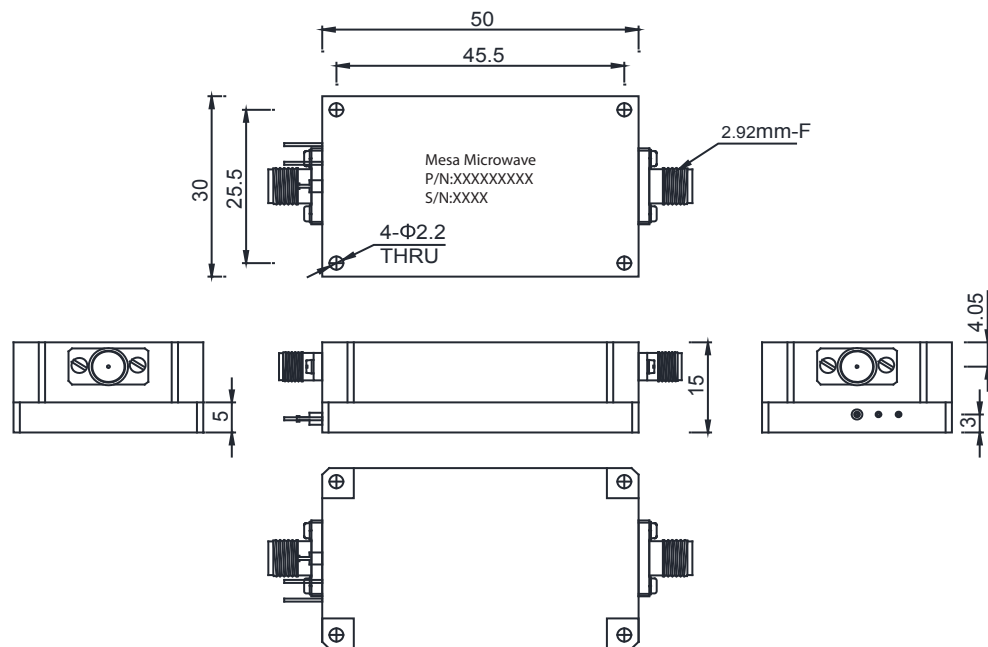



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# WIDE BAND LOW NOISE AMPLIFIER



## SPECIFICATIONS @ 25 ° C

Frequency Range:	26-40 GHz
Small Signal Gain:	34 dB Min
Small Signal Gain Flatness:	+/-2.2 dB
Noise Figure:	2.5 dB Nominal, 3 dB Max
Output Power 1dB compression:	10 dBm
VSWR:	2:1
DC Power Supply:	12 Volt
Current:	150 mA
Operating Temp.:	-40 to +60 °C
Non-operating Temp.:	-40 to +85° C
Dimensions:	50 X 30 X 15 mm
RF Connectors Input:	2.92mm-F
RF Connectors Output:	2.92mm-F
Impedance:	50 Ohms

		2460 W. Ray Rd., Ste. 2 Chandler, AZ 85224	
		T. 480.890.1612 F. 480-890-2150	
Your Source for R/F And Microwave Components		sales@mesamicrowave.com www.mesamicrowave.com	
DESCRIPTION : <b>Wide Band Low Noise Amplifier 26-40 GHz</b>			
MODEL NO. : <b>MMCLNA2640-34</b>			
SIZE	CAGE CODE :	REV CODE :	
A	6LBG8		
SCALE : N / A		ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME	SHEET 1 OF 1