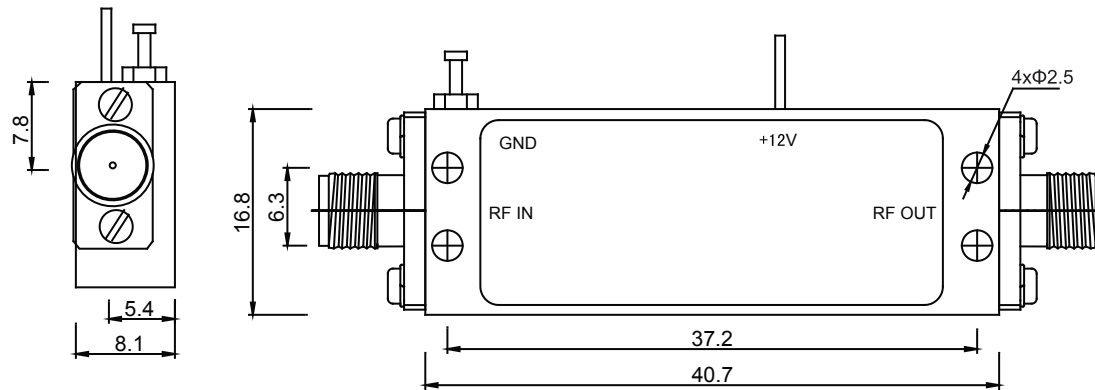


# WIDE BAND LOW NOISE AMPLIFIER



**OUTLINE DRAWING(mm):**

## **SPECIFICATIONS**

Frequency Range:	1-18 GHz
Small Signal Gain:	30 dB
Small Signal Gain Flatness	±1.5 dB
Noise Figure:	3.5 dB
Output Power 1 dB Compression:	10 dBm
Max Input Power:	20 dBm
Operating Temp:	-55 to +85C
Non-Operating Temp:	-55C to 125C
Connector (Input/Output)	SMA-F
Voltage:	+12V
Current:	200 mA
Max Input Power:	20 dBm

		2460 W. Ray Rd., Ste. 2 Chandler, AZ 85224 T. 480.890.1612 F. 480-890-2150 sales@mesamicrowave.com www.mesamicrowave.com	
Your Source for R/F And Microwave Components			
DESCRIPTION :		<b>WIDE BAND LOW NOISE AMPLIFIER</b>	
MODEL NO. :		<b>MMC-LNA-0118-3035</b>	
SIZE	CAGE CODE :	REV CODE :	
<b>A</b>	<b>6LBG8</b>		
SCALE : N / A		ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME	SHEET 1 OF 1