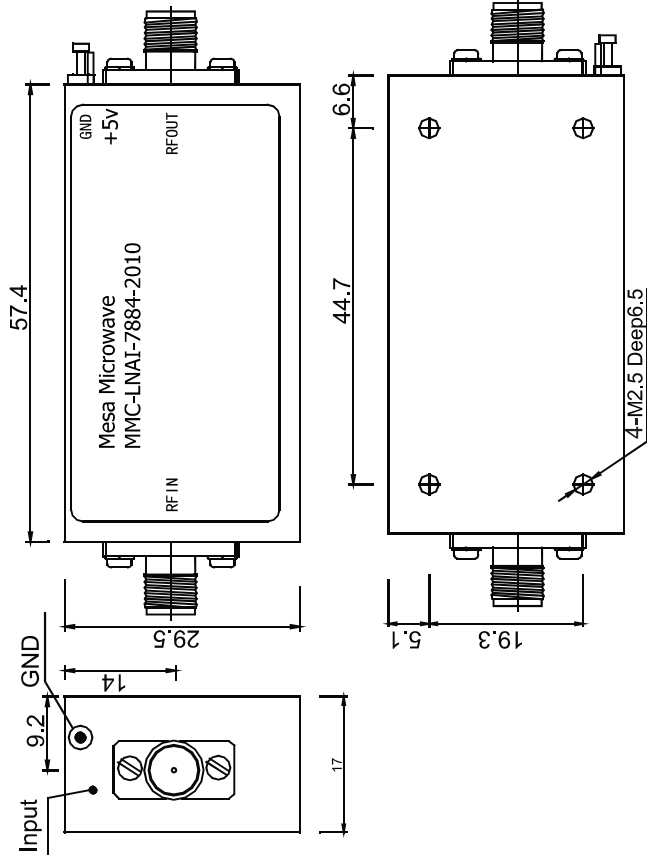


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Narrow BAND LOW NOISE AMPLIFIER

FREQUENCY 7.8 TO 8.4 GHz



Designed to meet MIL-STD-883

- SPECIFICATIONS**
- Frequency Range: 7.8 to 8.4 GHz
 - Gain: 20 dB Min
 - SSG Flatness: +/- 0.50 dB Max
 - VSWR: 1.5:1 Max (In/Output)
 - Noise Figure: 1.5 dB Max
 - P1 dB: +10 dBm Min
 - Input Power: +20 dBm Max
 - Reverse Isolation: 40 dB Min
 - Connectors: SMA(F)
 - Impedance: 50 Ohms
 - Voltage: +5V, 180 mA
 - Operating Temp: -15C to +60C
 - Non Oper Temp: -20C to +70C
 - Shock/Vibration: MIL-STD-810F

OUTLINE DRAWING(mm):

		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 : LNA 7.8 TO 8.4 GHz			
MODEL NO. : MMC-LNAI-7884-2010			
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