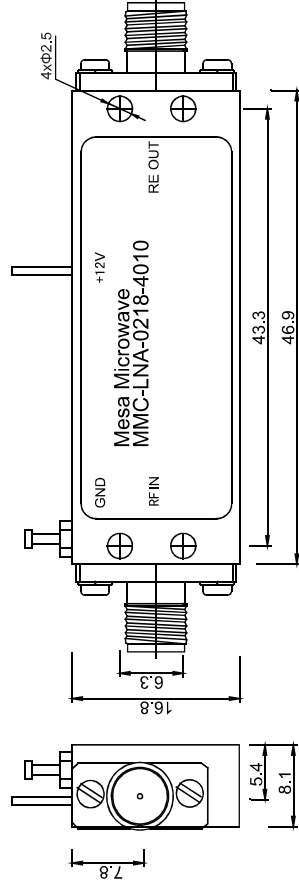


# WIDE BAND LOW NOISE AMPLIFIER

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OUTLINE DRAWING(mm):



## SPECIFICATIONS

Frequency Range: 2 to 18 GHz  
 Gain: 40 dB Min  
 SSG Flatness: +/-2.50 dB Max  
 VSWR: 2:1 Max  
 Noise Figure: 3.5 dB Max  
 P1 dB: +10 dBm Min  
 Connectors: SMA(F)  
 Impedance: 50 Ohms  
 Voltage: +12 to +15V, 350 mA  
 Operating Temp: -40C to +85C  
 Non Oper Temp: -55C to +125C  
 Shock/Vibration: MIL-STD-810F  
 Impedance: 50 Ohms  
 Max Input Power: +20 dBm

**Mesa Microwave Corporation**

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 :

**WIDE BAND LOW NOISE AMPLIFIER**

MODEL NO. :

**MMC-LNA-0218-4010**

Drawn by: S.Smith  
 Date: 04/15/16

SIZE A  
 CAGE CODE : 6LBG8

REV CODE : REV A

SCALE : N / A

ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME

SHEET 1 OF 1