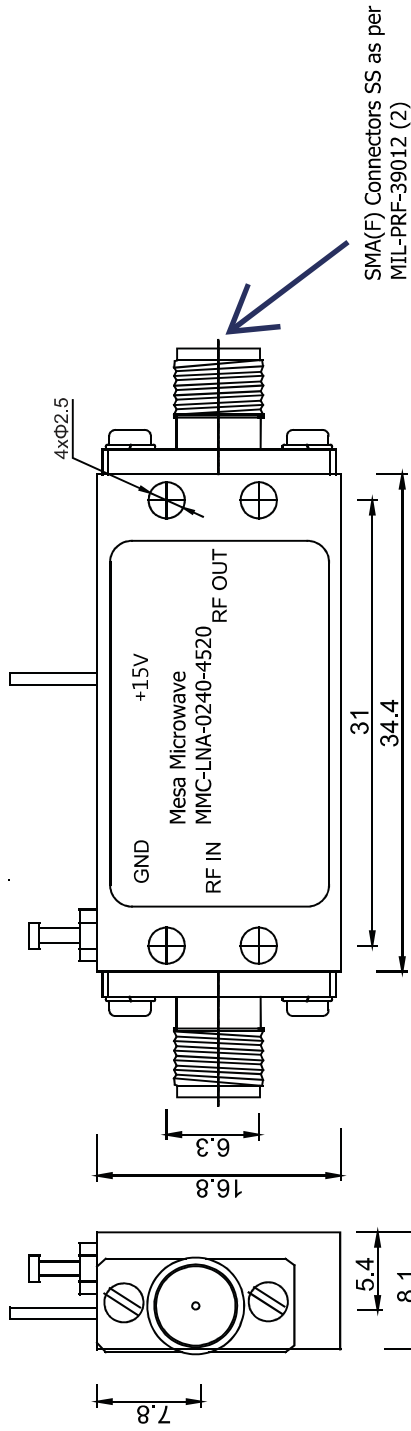


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WIDE BAND LOW NOISE AMPLIFIER

Frequency Range: 2 to 4 GHz



OUTLINE DRAWING(mm):

SPECIFICATIONS

Frequency Range: 2 to 4 GHz
 SSG: 45 dB Min
 SSG Flatness: +/- 1.0 dB Max
 Noise Figure: 1.3 dB Max
 P1 dB: +20 dBm Min
 VSWR: 1.8:1 Max
 DC Power: +15V
 Current: 120 mA
 Max Input Power: +20 dBm
 Operating Temp: -40C to +85C
 Relative Humidity: 95 % (Non condensing)
 Altitude: 10,000 to 30,000 Feet
 Shock/Vibration: MIL-STD-810F
 Connectors: SMA(F)
 Impedance: 50 Ohms



Mesa Microwave Corporation
 Your Source for R/F And Microwave Components

2460 W. Ray Rd., Ste. 2 Chandler, AZ 85224
 T. 480.890.1612 F. 480.890.2150
 sales@mesamicrowave.com www.mesamicrowave.com

DESCRIPTION :

WIDE BAND LOW NOISE AMPLIFIER

MODEL NO. :

MMC-LNA-0204-4520

Drawn by: Shawn Smith
 Date: 03/05/2015

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