

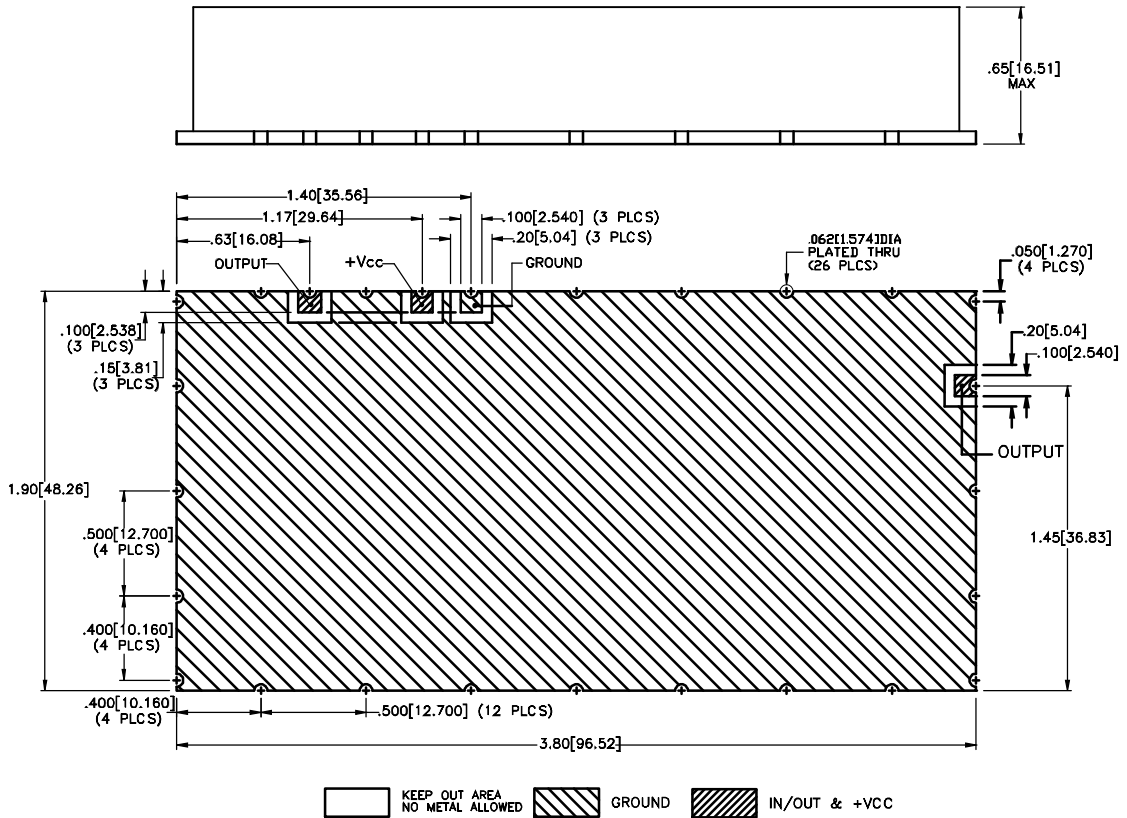


SPECIFICATIONS	STANDARD
<b>ELECTRICAL</b>	
Part number	PFA 814-295
Modulation Test	CW
Center Frequency (Fc)	255 MHz
3dB Relative Bandwidth	30 MHz Min
Gain	21 dBa typical*
Gain Flatness	1.5dB Max
Noise Figure	1.5 Max
Max Power Input	-10 dBm
Impedance	50 Ohm
VSWR	
Input	2.0:1 Max
Output	2.0:1 Max
Rejection	65 dBc Min. 290 to 320 MHz
<b>ENVIRONMENTAL</b>	
Operating Temperature	-40 °C to +85 °C

*POWER SUPPLY REQUIREMENTS		
3 Volts	Gain	16-18 dBa
	Current	90 mA Max
5 Volts	Gain	19-21 dBa
	Current	140 mA Max

# MECHANICAL SPECIFICATIONS

## SURFACE MOUNT



## CONNECTORIZED

