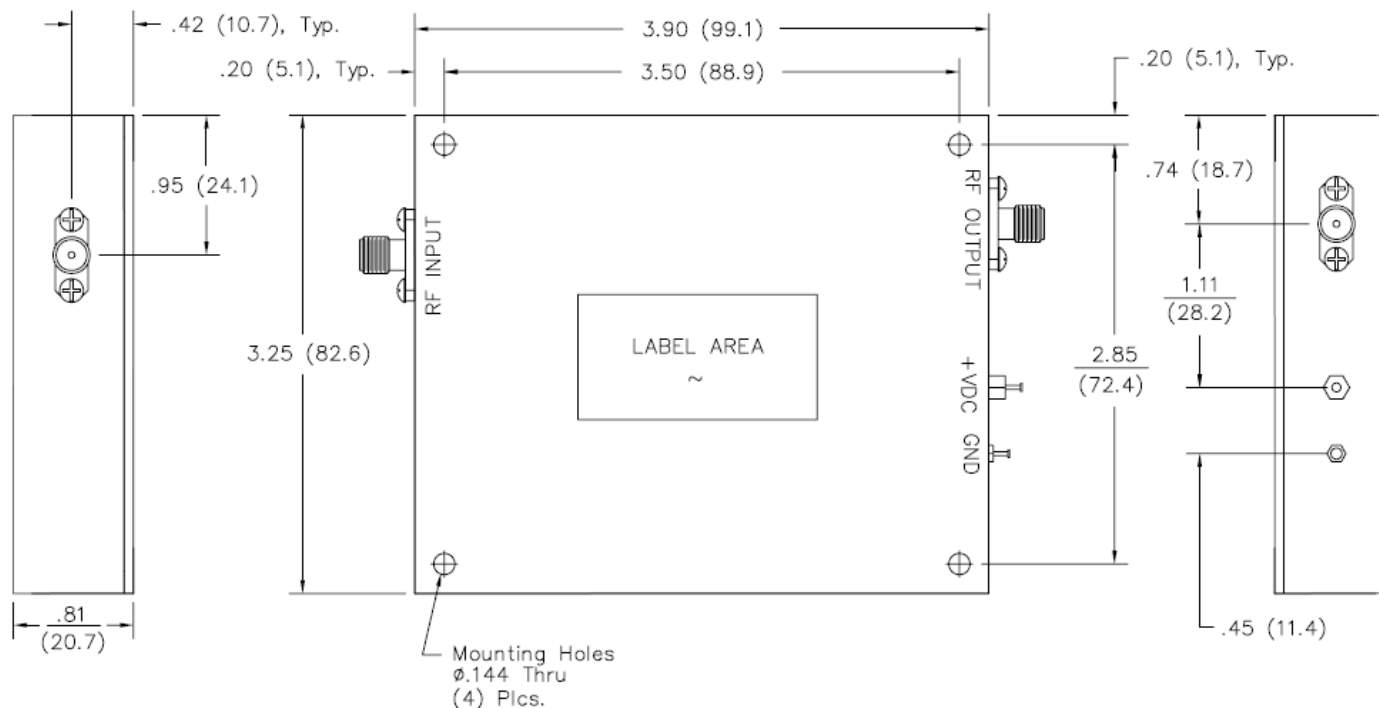


Specifications	
Frequency:	4.4 to 5.0GHz
Gain:	38.0dB typ. ±1dB
Gain Flatness:	±1.0dB
Noise Figure:	7.0dB max.
Pout (1dBcp):	37.0dBm min; 38.0dBm typ
I.P.3:	47.0dBm typ.
Return Loss:	16dB
DC Power:	+12Vdc @ 3.5A
Connectors:	SMA Female
Operating Temp:	-20 to +85C



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### General Description

**High Power 5W  
Amplifier**  
Frequency Range: 4.4 – 5 GHz



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**Drawing Number:**  
**ENG14-042**

**Rev:**

Dw	Check	Date	Scale	Projection
	01/08/14		NTS	
Rev.	Description	Date	Approval	