

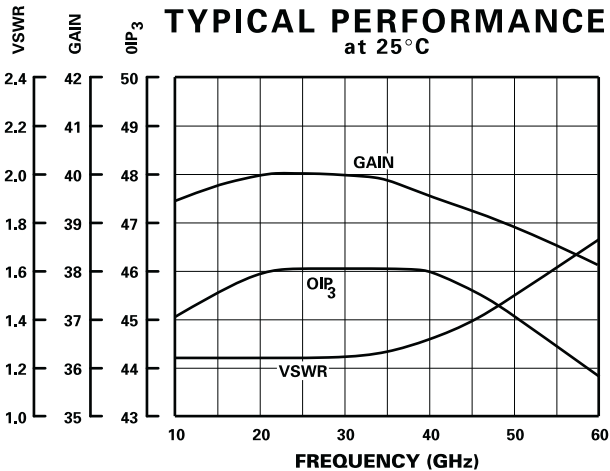
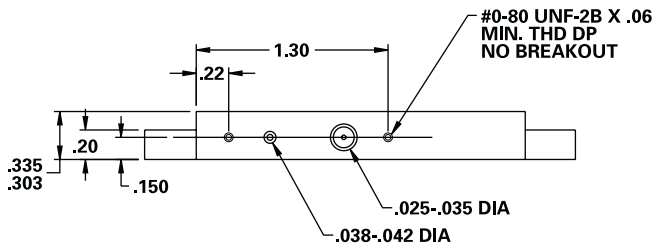
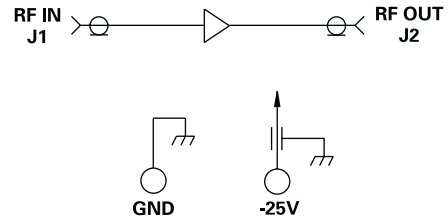
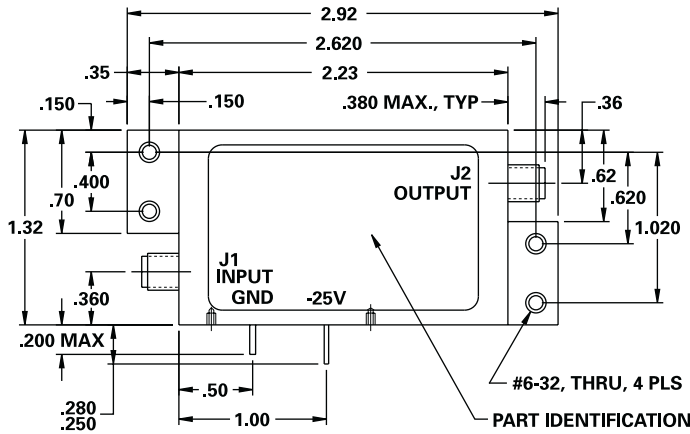
# MODEL NUMBER CAMD6254

# 30 MHz RF Driver Amplifier

## FEATURES

- 27-33 MHz
- SMA Connectors
- 41 dB Gain
- +34 dBm P1dB
- 3 dB Typical Noise Figure

## AMP



## GUARANTEED PERFORMANCE

Parameter	Min	Typ	Max	Units	Conditions
Operating Frequency	27		33	MHz	
DC Power			440	mA	-25 VDC
Gain	29.5	41	42	dB	At 30 MHz
Noise Figure		3		dB	
VSWR					
		Input	1.5		
		Output	1.5		
P1 dB Comp	+27	+34		dBm	
Intercept Point 3rd	+43	+46		dBm	
Operating Temperature	-55	+25	+85	°C	TA