



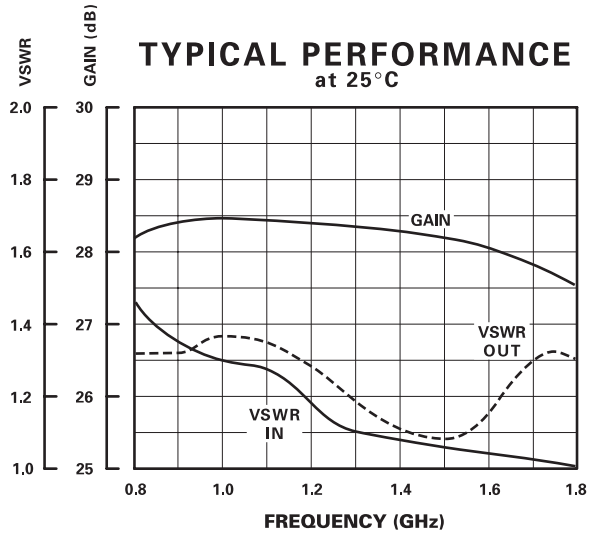
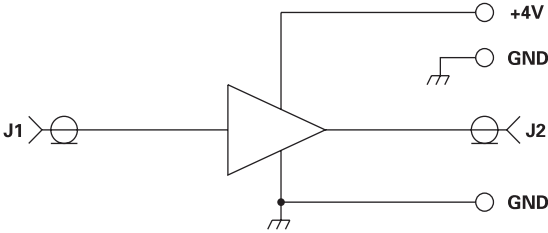
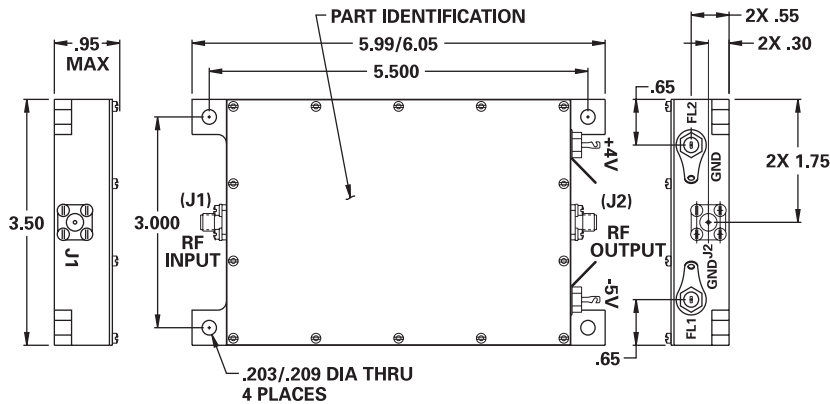
# MODEL NUMBER CAML9210

# L-Band Low Noise Amplifier

## FEATURES

- 1.2-1.4 GHz
- Gain 28 dB
- 1 dB Noise Figure
- Phase Flatness  $\pm 2$  deg

## LNA



### GUARANTEED PERFORMANCE

Parameter	Min	Typ	Max	Units	Conditions
Operating Frequency	1.2		1.4	GHz	
DC Current		130	200	mA	At +4.05 VDC Supply
Gain		28		dB	
Noise Figure		1.0	1.5	dB	
VSWR		1.25/1	1.4/1		
			1.5/1		
Impedance		50		OHMS	
RF Power				dBm	
Time Delay			3.7	nSec	
Operating Temperature	-20	+25	+80	°C	TA