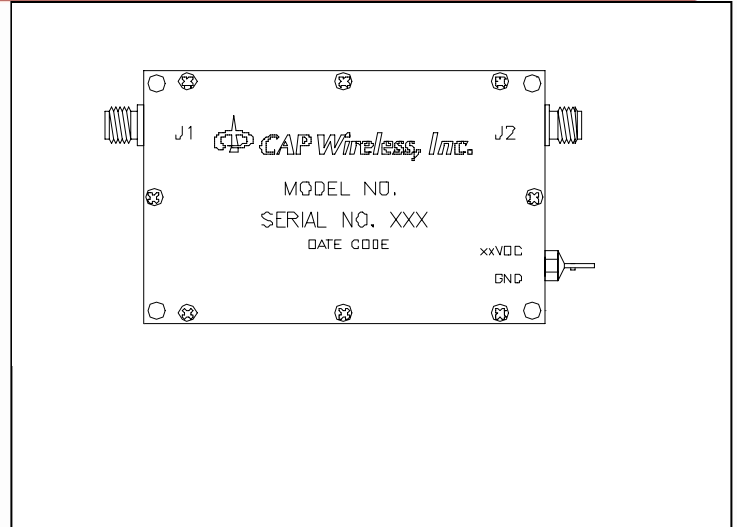


C Band Low Noise Amplifier

Key Features:

- **45 dB gain**
- **Alternate supply voltages and connectors available**
- **Custom mounting configurations available**



Electrical Parameters	Units	Min.	Typ.	Max.
@15 VDC, 25°C Baseplate				
Frequency	MHz	4890		4910
Gain	dB	43	45	
Flatness	+/-dB			0.2
Noise Figure	dB		1.3	1.5
Input VSWR				2.0:1
Output VSWR				2.0:1
Output Power, 1 dB Gain Comp.	dBm	12		
Bias Current	mA			
Physical Parameters				
Size		2.95" x 1.86" x 0.76"		
RF Connectors		SMA (F)		
DC Connectors		Solder (Filter Feedthru)		

