

Cellular Low Noise Amplifier

Key Features:

- North American Cellular Uplink Frequencies
- Low 0.7 dB noise figure
- Alternate supply voltages and connectors available
- High dynamic range
- Custom mounting



Electrical Parameters	Units	Min.	Typ.	Max.
@12 VDC, 25°C Baseplate				
Frequency	MHz	824		849
Gain	dB	12	13	14
Flatness	+/-dB		0.2	0.5
Noise Figure	dB		0.7	0.8
Input VSWR				1.5:1
Output VSWR				1.5:1
Input Third Order Intercept Pt.	dBm	16		
Bias Current	mA		130	
Physical Parameters				
Size		1.61" x 1.42" x 0.60"		
RF Connectors		SMA (F)		

