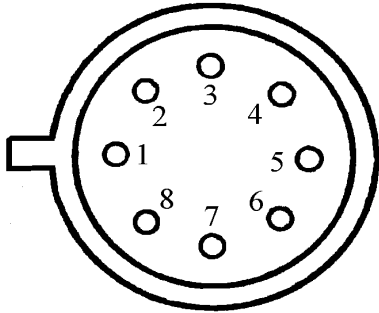


Bottom View



Pin Designation	
1	Balance, correction
2	Inverting input
3	Noninverting input
4	Supply (minus), pin connected to case
5	Balance
6	Output
7	Supply (plus)
8	Correction

Electrical Characteristics

$$V_{S1} = 15 \text{ V}, V_{S2} = -15 \text{ V}$$

Parameter	Conditions	T_A	Min	Typ	Max	Units
Input Offset Voltage	$R_G = 50 \text{ k}\Omega$	+25°C	-2	0.8	2	mV
		-45°C	-3	1.1	3	mV
		+85°C	-3	0.6	3	mV
Output Voltage Swing	$R_L = 2 \text{ k}\Omega$	+25°C	10	13.7	-	V
		-45°C	10	13.8	-	V
		+85°C	10	12.8	-	V
		+25°C	-	-12.9	-10	V
		-45°C	-	-13	-10	V
		+85°C	-	-13.3	-10	V
Input Bias Current		+25°C	-	45	75	nA
		-45°C	-	65	100	nA
		+85°C	-	30	100	nA
Input Offset Currents		+25°C	-10	1	10	nA
		-45°C	-20	-1	20	nA
		+85°C	-20	0.5	20	nA
Positive Supply Current	$U_I = 0.01 \text{ V}$	+25°C	-	1.5	3	mA
		-45°C	-	2.5	4	mA
		+85°C	-	1.3	3	mA
Voltage Gain	$R_L = 2 \text{ k}\Omega$	+25°C	50	250	-	V/mV
		-45°C	25	100	-	V/mV
		+85°C	25	200	-	V/mv
Offset Current Drift		from -45°C up to +25°C	-0.2	0.05	0.2	nA/°C
		from +25°C up to +85°C	-0.1	-0.05	0.1	nA/°C
Offset Voltage Drift		from -45°C up to +85°C	-15	10	15	$\mu\text{V}/^\circ\text{C}$
Common Mode Rejection		+25°C	80	96	-	dB

Microcircuits are manufactured under the supervision of the Quality Department, thoroughly inspected, and verified to correspond with the specifications.