

## J2180A Specifications

Characteristic	Rating	
Maximum Vcc	+/-12	V
Maximum Icc	20	mA
Max Operating DC Input Voltage	50	VDC
Max DC Input Surge	60	Vpk
Ac Input Voltage Range	+/-0.38	V
Output Voltage	3.0	Vpp
Input Impedance	1MegOhm   10pF	ohms
Output Impedance	50	ohms
Vs Power Supply Range	+/-12	V
-3dB Bandwidth	0.1 – 100M	Hz
Gain	20 (26 without termination)	dB
Gain Accuracy/Flatness	within +/- 0.5	dB
Temperature Range	0-50	C
Maximum Altitude	6000	Ft
Absolute Maximum Voltage	< 50VAC and 75VDC	

## J2180A-20 Specifications

Characteristic	Rating	
Maximum Vcc	+/-12	V
Maximum Icc	20	mA
Max Operating DC Input Voltage	50	VDC
Max DC Input Surge	60	Vpk
AC Input Voltage Range	+/-0.38	V
Output Voltage	3.0	Vpp
Input Impedance	1MegOhm   10pF	ohms
Output Impedance	50	ohms
Vs Power Supply Range	+/-12	V
-3dB Bandwidth	20 – 100M	Hz
Gain	20 (26 without termination)	dB
Gain Accuracy/Flatness	within +/- 0.5	dB
Temperature Range	0-50	C
Maximum Altitude	6000	Ft
Absolute Maximum Voltage	< 50VAC and 75VDC	