

■Error Amplifier ICs (SE series)

Part No.	Absolute Maximum Ratings (T _a =25°C)			Electrical Characteristics (T _a =25°C)	Remarks
	Collector-Ground Voltage V _{CE0} (V)	Collector Current I _c (mA)	Operating Temperature T _{OP} (°C)	Output Detection Voltage V _S (V)	
SE005N	12	20	-20 to +125 (T _c)	5.0±0.1	Low V _s
012N	50			12.0±0.2	
015N				15.0±0.2	
024N				24.0±0.2	
034N				34.0±0.3	
040N				40.0±0.4	
070N				150	70.2±0.8
080N	80.2±0.8				
090N	90.0±0.8				
105N	105.2±0.8				
110N	110.2±0.8				
115N	115.2±0.8				
120N	120.2±0.8				
125N	125.2±0.8				
130N	130.2±0.8				
135N	135.2±0.8				
140N	141.2±0.8				

■Variable Voltage Detection Type Error Amplifier ICs

Part No.	Absolute Maximum Ratings (T _a =25°C)			Electrical Characteristics (T _a =25°C)	Remarks
	Collector-Ground Voltage V _{CE0} (V)	Collector Current I _c (mA)	Operating Temperature T _{OP} (°C)	Output Detection Voltage V _S (V)	
SE-B3	150	20	-20 to +125 (T _c)	141.2±0.6 Condition I _{IN} =4mA, R _C =9.1kΩ R _S =88.7kΩ	Variable voltage detection Gain adjustment possible

■External Dimensions

(unit: mm)

