

■Error Amplifier ICs (SE series)

Part No.	Absolute Maximum Ratings (Ta=25°C)			Electrical Characteristics (Ta=25°C)	Remarks
	Collector-Ground Voltage	Collector Current	Operating Temperature Top (°C)	Output Detection Voltage Vs (V)	
	VcGo (V)	Ic (mA)			
SE005N	12			5.0±0.1	Low Vs
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	20	-20 to +125 (Tc)	70.2±0.8	High Vs
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 (Ta=25°C)			Electrical Characteristics (Ta=25°C)	Remarks
	Collector-Ground Voltage V _{CGO} (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)

