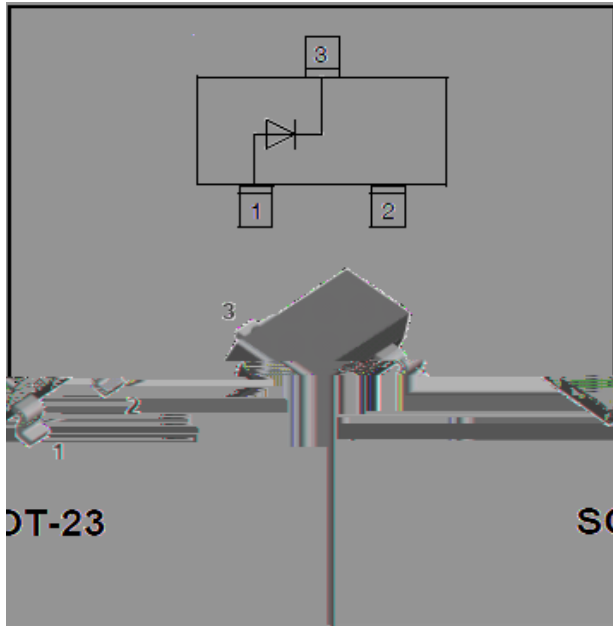




- Epoxy meets UL-94 V-0 flammability rating
- Moisure Sensitivity Level 1
- High Conductance
- Surface mount package ideally Suited for Automatic Insertion

■ (T_a=25 Unless otherwise specified)

Peak Repetitive Reverse Voltage	V _{RRM}	V	100
Reverse Voltage	V _R	V	100
Forward Continuous Current, Per Leg	I _F	mA	200
Non-Repetitive Peak Forward Surge Current @ t=8.3ms, half sine-wave	I _{FSM}	A	2
Power Dissipation	P _D	mW	350
Thermal Resistance Junction to Ambient Air	R _{θJA}	/W	357
Operation Junction Temperature	T _J		-55 to +150
Storage Temperature	T _{STG}		-55 to +150

■ (Example)

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■ Ta=25 Unless otherwise specified, Per Leg

Reverse Voltage	VR	V	IR=100uA	100	
Maximum Instantaneous Forward Voltage	VF	V	IF=10mA, Ta=25		0.855
			IF=100mA, Ta=25		1.2
Maximum DC Reverse Current	IR	nA	VR=20V		25
		uA	VR=75V		5



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