UNH1115 (UN10015)

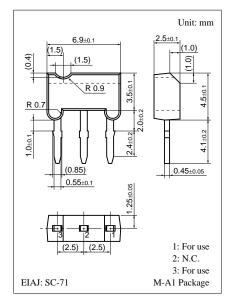
Circuit Protector Elements

For overcurrent protection

Features

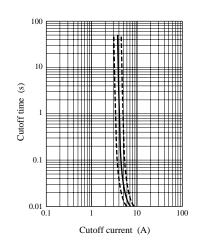
- Sharp cutoff characteristics and low voltage drop
- Flame retardant package and low heat generation.
- The package is molded with high dimensional accuracy.

Absolute Maximum Ratings $T_a = 25^{\circ}C$						
Parameter	Symbol	Rating	Unit			
Operating ambient temperature	T _{opr}	-55 to +125	°C			
Storage temperature	T _{stg}	-55 to +125	°C			



Electrical Characteristics $T_a = 25^{\circ}C \pm 3^{\circ}C$

Parameter	Min	Тур	Max	Unit
Rated voltage		50		V
Rated current		1.5		А
Internal resistance	29	38	47	mΩ
Cutoff current	Refer to the diagram			
Standard temperature rise		12		°C



Usage Notes

- Package shall be overheated and dangerous for overcurrent.
- This device should be used only to the secondary circuit. Package will be damaged for added overpower.
- This device is not electrical fuse legally. Please draw a clear line between electrical fuse from this device.

Note) The part number in the parenthesis shows conventional part number.

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