Specifcation of products

E F G H I J K L

:*-p100%q/a5q1

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SYMBOL	CHARACTERISTIC	TEST CONDITIONS	T_j(°C)	VALUE			UNIT
				Min	Type	Max	
I_O	DC output current	Single-phase full wave rectifying circuit, T_C=100 °C	150			100	A
V_{RRM}	Repetitive peak reverse voltage	V_{RRM} tp=10ms V_{RSM}= V_{DRM}&V_{RRM}+200V	150	600		2200	V
I_{RRM}	Repetitive peak current	at V_{RRM}	150			8	mA
I_{FSM}	Surge forward current	10ms half sine wave V_R=0.6V_{RRM}	150			1.00	KA
I^2t	I^2T for fusing coordination					5.1	A^2s*10^3
V_{FO}	Threshold voltage					0.80	V

OUTLINE DRAWING & CIRCUIT DIAGRAM

Rating and Characteristic

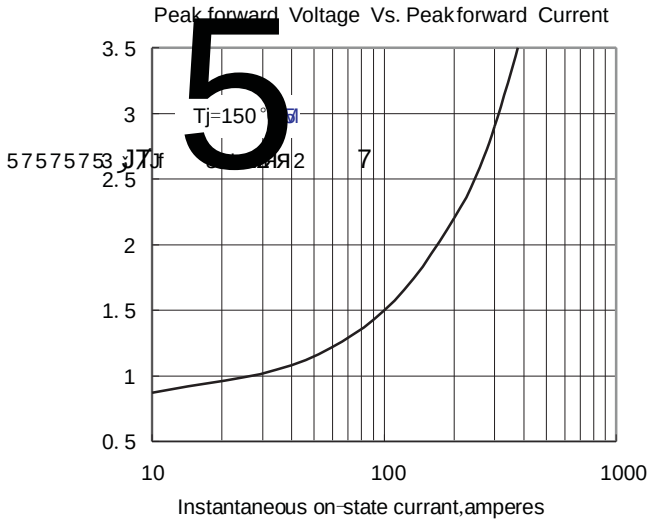


Fig. 1

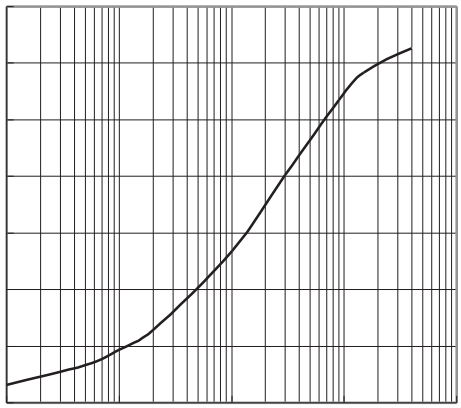


Fig. 2

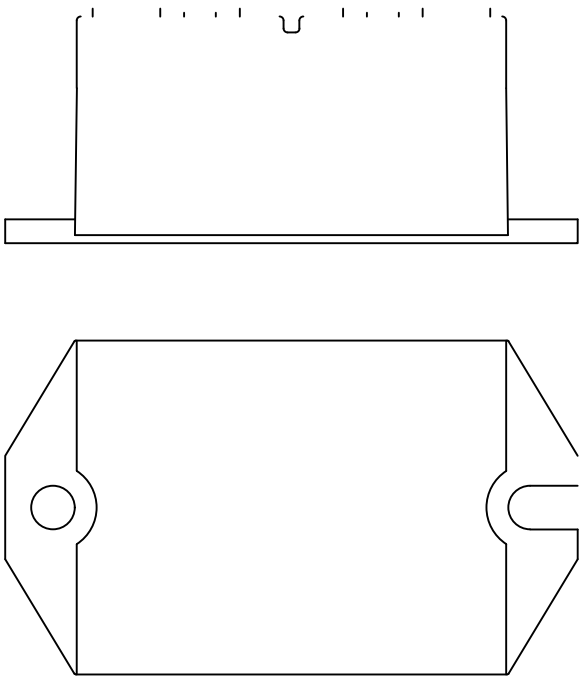
Fig. 3

Fig. 4

Fig. 5

Fig. 6

Outside Dimension



Dimensions (mm)