

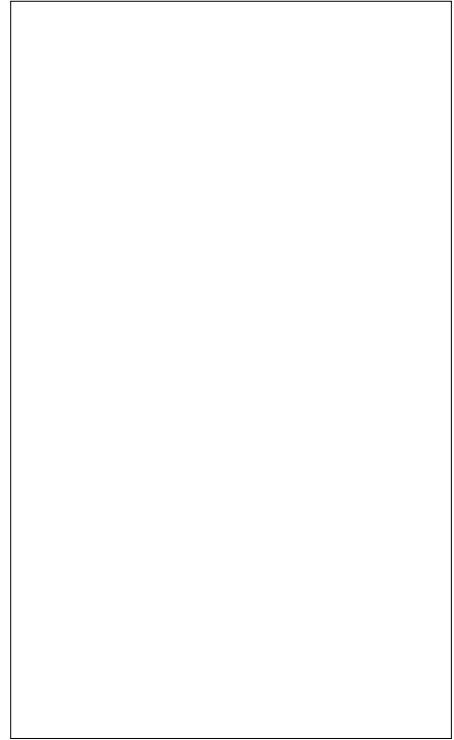


ACJT625-8K 6A TRIAC

Rev.A.1.1

The ACJT625-8K triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

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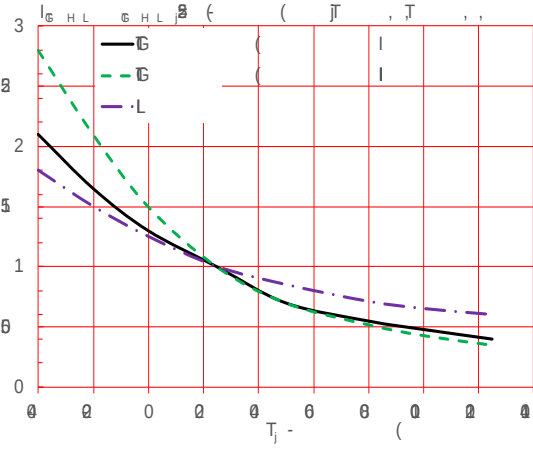


Peak pulse v ($T_j=25$; non-repetitiv -state;FIG.8)	V_{pp}	3.5	kV
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(T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value		Unit
I _{GT}	V _D =12V R _L =33Ω	- -	MAX.	25	mA
V _{GT}		- -	MAX.	1	V
V _{GD}	V _D =V _{DRM} T _j =125 R _L =3.3kΩ	- -	MIN.	0.2	V

FIG.7: Relative gate trigger current, holding current, latching current vs. junction temperature

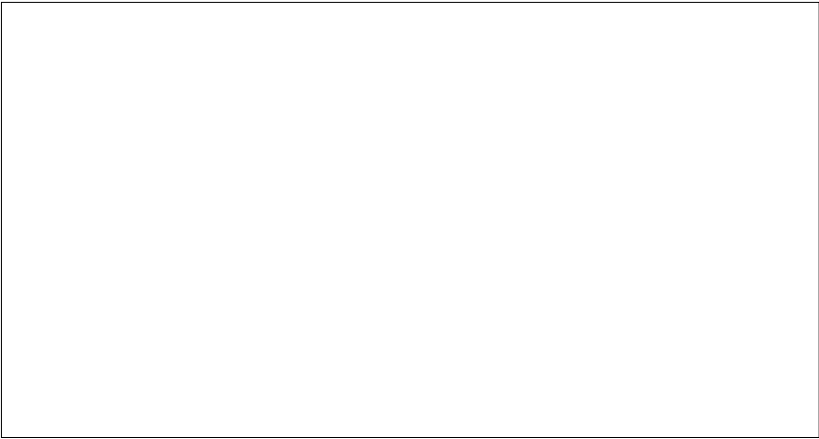


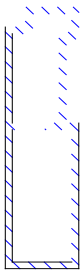
ACJT625-8K-

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