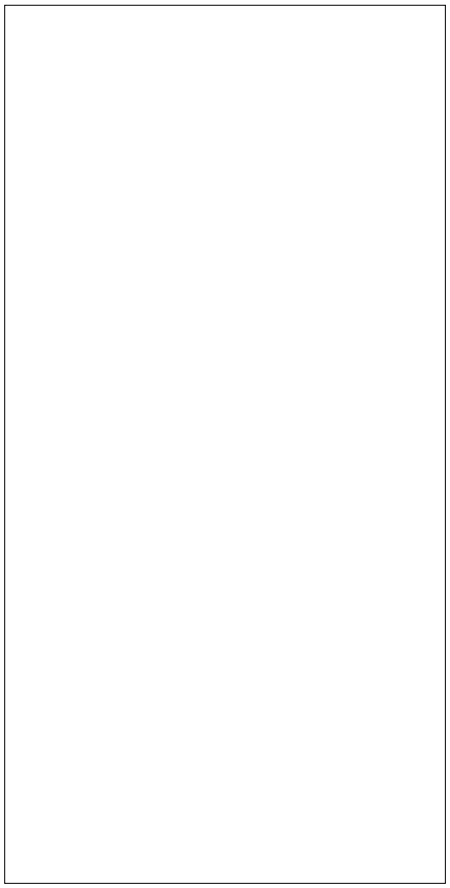
ACJT08A-800CW 8A TRIAC

Rev.A.1.1

DESCRIPTION:

The ACJT08A-800CW triac is suitable for general purpose ht

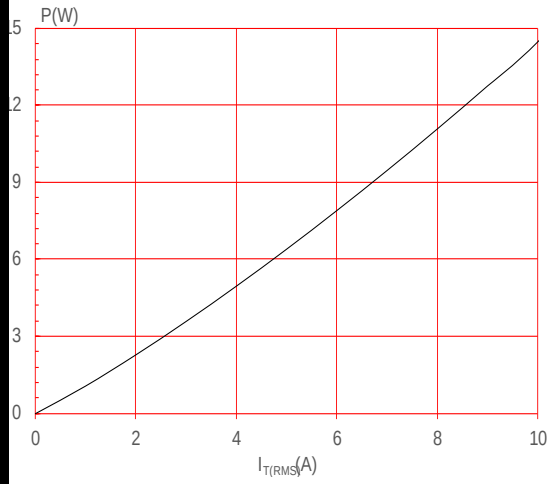


Average gate power dissipation (T_j=125)	$P_{G(AV)}$	0.5	W
Peak gate power	P_{GM}	10	W
Peak pulse voltage (T_j=25 ; non-repetitive,off-state;FIG.7)	V_{pp}	2.75	kV

ELECTRICAL CHARACTERISTICS (T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value	Unit
I				

FIG.1: Maximum power dissipation versus RMS on-state current



MS on-state current versus case ure

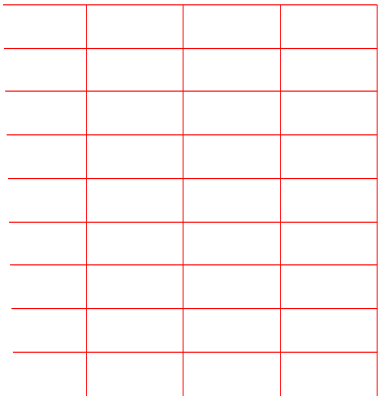
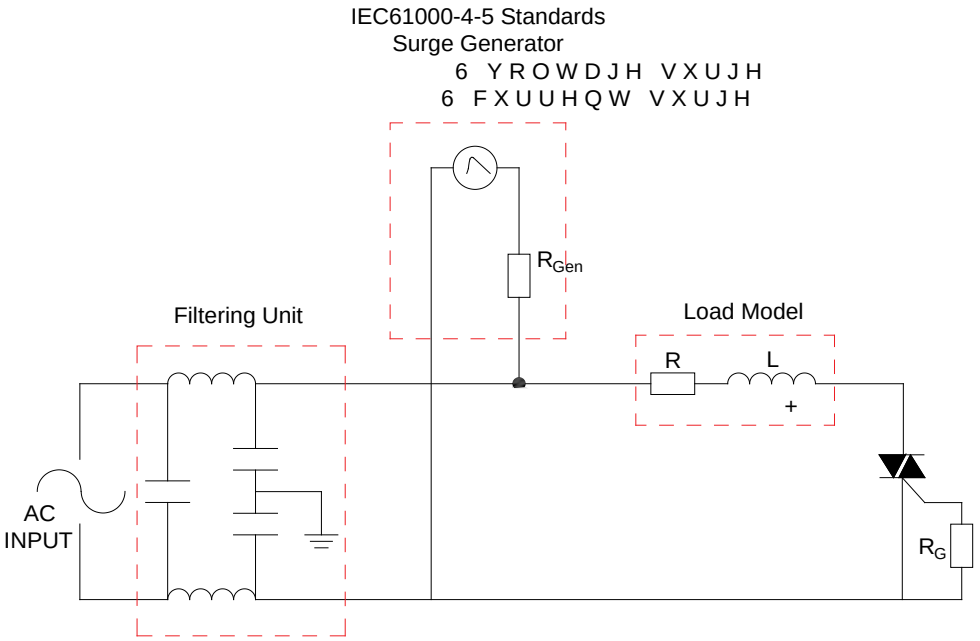


FIG.7 Test circuit for inductive and resistive loads to IEC-61000-4-5 standards



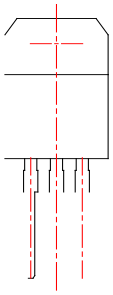
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT08A-800CW	800	35	TO-220A(Ins)	50	Tube

Document Revision History

Date	Revision	Changes
Apr.13, 2023	A.1.0	Last updated

AGE MECHANICAL DATA H2805.245J445 4E1H1 200 2406902969055 2802.20





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