

T2535H-8E 25A TRIAC

Rev.A.1.0

DESCRIPTION:

The T2535H-8E triac is suitable for general purpose AC switching. It can be used as an ON/OFF function in

C 0 Td (1)Tj 0.002 Tc -010 J TJ 36.4.3 0 Td ()Tj 0.004 Tc -0.056TJ 36.68Pi(hi)6 e 06.3 (v.)Tj -0.0011c -00410 Tw

ORDERING INFORMATION

T 25 35 H -

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

FIG.2: RMS on-state current versus case
temperature

T2535H-8E

FIG.8 ÖTest circuit for inductive and resistive loads to IEC-61000-4-5 standards



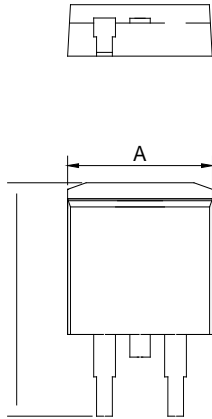
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		H- I- J			
T2535H-8E	800	35	TO-263	50	Tube
T2535H-8E-TR				800	Tape & Reel

Document Revision History

Date	Revision	ChaTm ()Tj EMC /P <</MCID 26 >>BDC 0 -2.222 TD
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PACKAGE MECHANICAL DATA



Ref.	Dimensions					
	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
A	9.90		10.20	0.390		0.402
B	14.70		15.80	0.579		0.622
C	9.40		9.60	0.37		0.378
D	2.40			0.094		
E	1.20		1.50	0.047		0.059
F	0.75		0.85	0.029		0.033
G			1.50			
H	4.40		4.70	0.173		0.185
J	2.30		2.70	0.091		0.106
K	0.38		0.55	0.015		0.022
L	0		0.25			
M	1.25		1.35			

DELIVERY MODE

