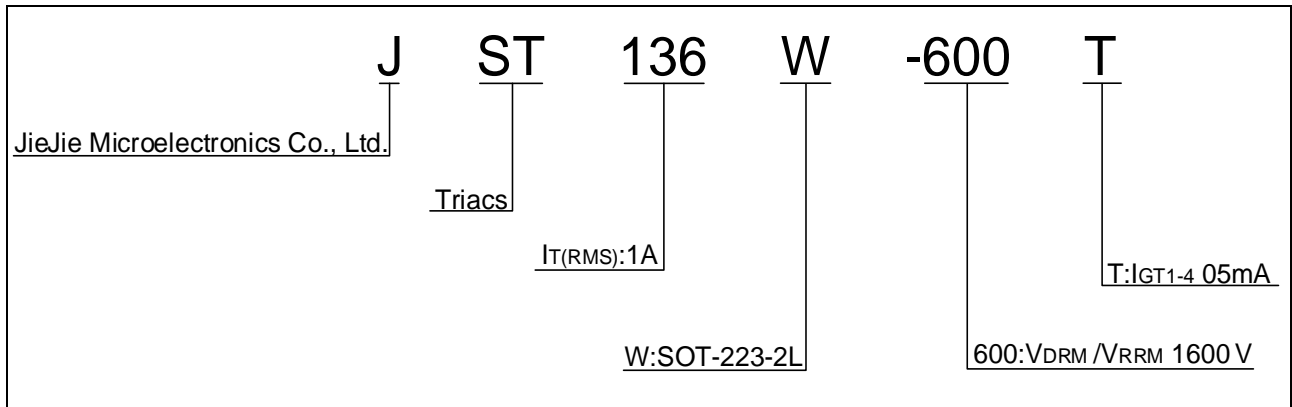


ELECTRICAL CHARACTERISTICS (unless otherwise specified)

Symbol	Test Condition	Quadrant	Value		Unit
I_{GT}	$V_D=12V$ $R_L=33$	ALL	MAX.	5	mA
V_{GT}		ALL	MAX.	1.3	V
V_{GD}	$V_D=V_{DRM}$ $T_j=125$ $R_L=3.3k$	ALL	MIN.	0.2	V
		-	MAX.	10	mA

ORDERING INFORMATION



MARKING

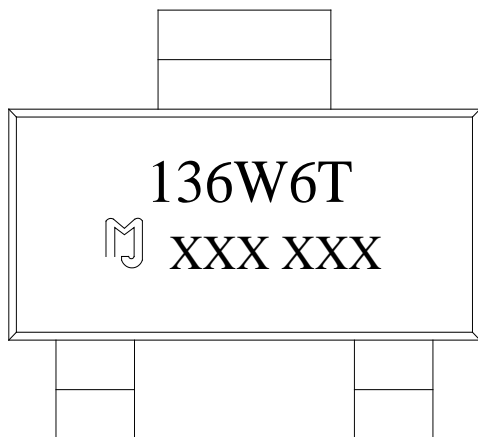
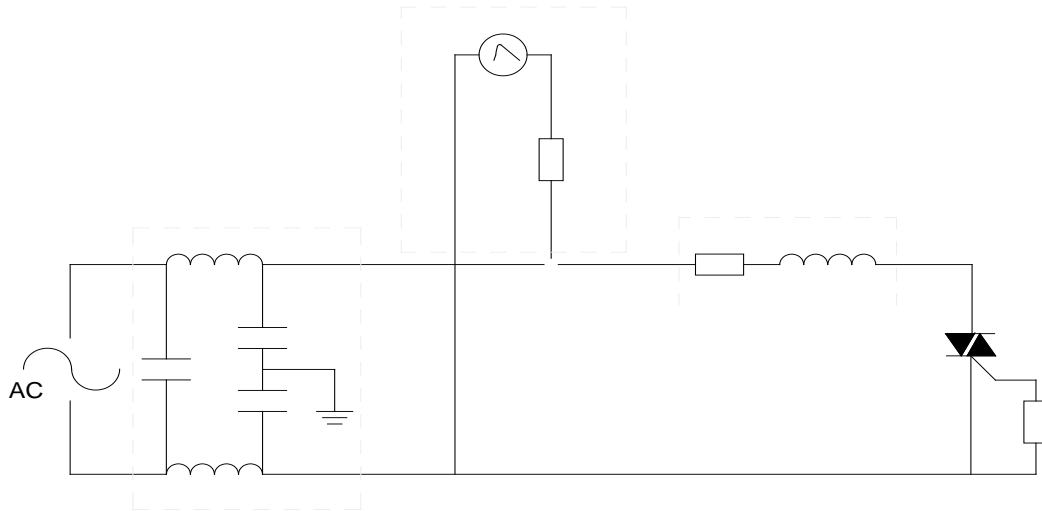


FIG.1: Maximum power dissipation versus RMS on-state current

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

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- K			
JST136W-600T	600	5	SOT-223-2L	4,000	Tape & Reel

Document Rew p P \ H Žöbĩ3™½Ác \DiSOT a04 d (-tTj 0.056.Q q3

PACKAGE MECHANICAL DATA

M

L

DELIVERY MODE

Ref.	Dimensions	
	Millimeters	Inches
Min	39.9d584.8105132 TdTncn	39.916.02.8105132 Td

