JST41T-1600BW 40A TRIAC

Rev.A.1.0

DESCRIPTION:

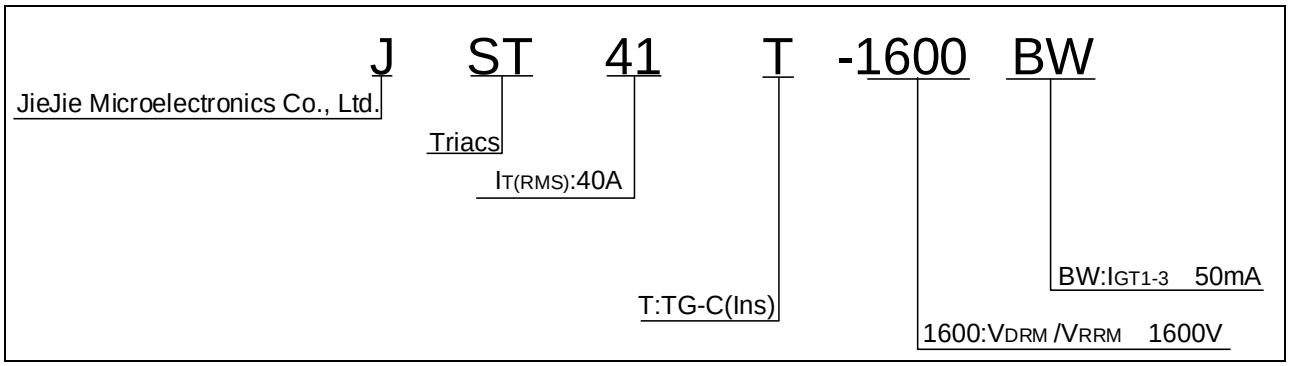
The JST41T-1600BW triac is suitable for general purpose
AC switching. It can be used as an ON/OFF function2 Tw 0eUT(i)6(d [hg)10 (e4)12(C s (or)6e su(f)

Peak gate power	P_{GM}	40	W
Peak pulse voltage (T_j=25 ; non-repetitive,off-state;FIG.7)	V_{pp}	1.2	kV

ELECTRICAL CHARACTERISTICS(T_j=25 unless otherwise specified)

Symbol	Test Condition	Quadrant	Value	Unit
I_{GT}				
Symbol				

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MARKING

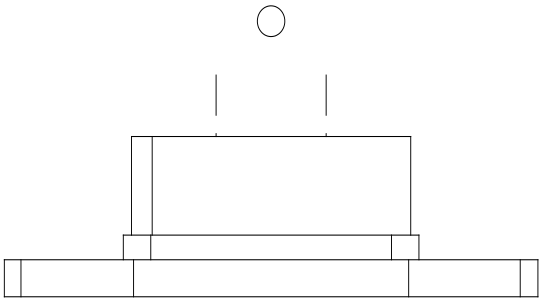
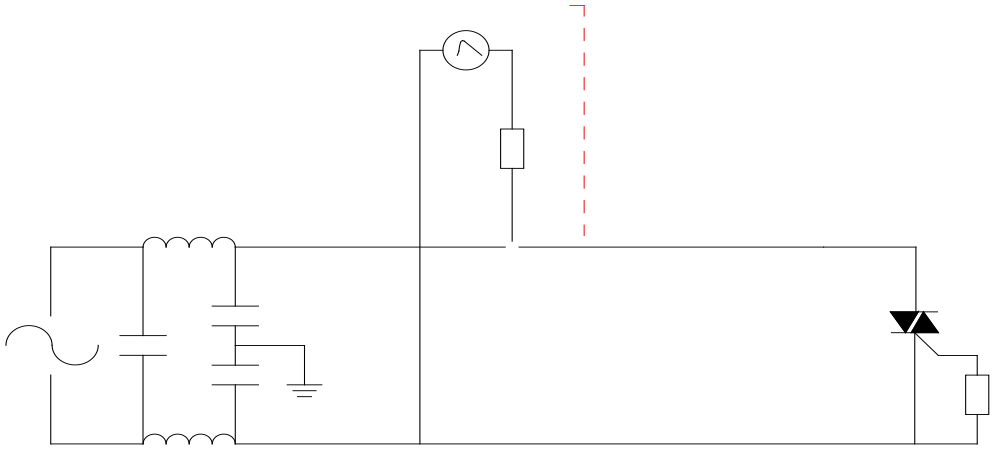


FIG.1: Maximum power dissipation versus RMS on-state current

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

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



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PACKAGE MECHANICAL DATA TT

