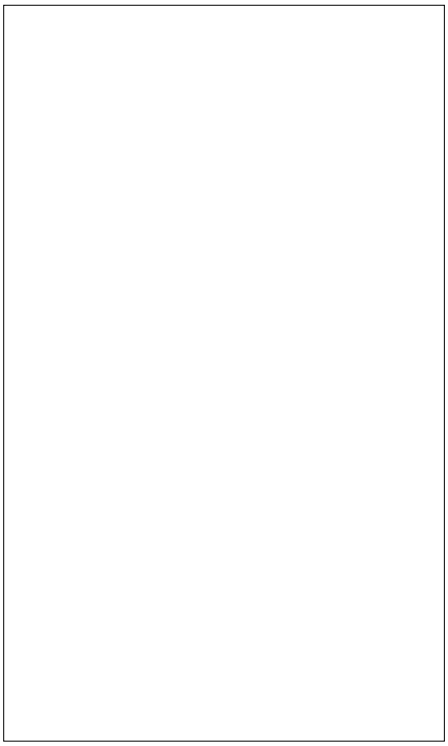
ACJT405-10C 4A TRIAC

Rev.A.1.1

DESCRIPTION:



MAIN FEATURES

ABSOLUTE MAXIMUM RATINGS

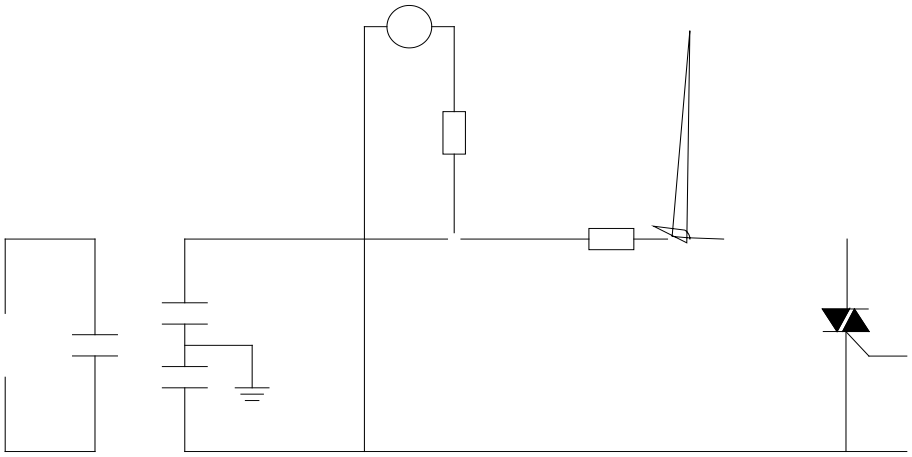
Parameter	Symbol	Value	Unit
	T_{stg}		
	T_j		
	V_{RM}		V
	V_{RM}		V

	V_{DRM}	3	kV

ELECTRICAL CHARACTERISTICS

Symbol	Test Condition	Quadrant	Value		Unit
I_{GT}	V_D = 12V R_L = 33Ω	- -	MAX.	5	mA
V_{GT}		- -	MAX.	1	V
V_{GD}	V_D = 67% V_{DRM} T_j = 125°C R_L = 3.3kΩ	- -	MIN.	0.2	V
I_L	I_G = 1.2 I_{GT}	-	MAX.	15	mA
				0.2	
I_H					

FIG.1:



ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT405-10C	1000	5	TO-220C	50	Tube

Document Revision History

D	R	G
A .14 2 3	A 10	t
C ,2	A 11	Ri

PACKAGE MECHANICAL DATA

