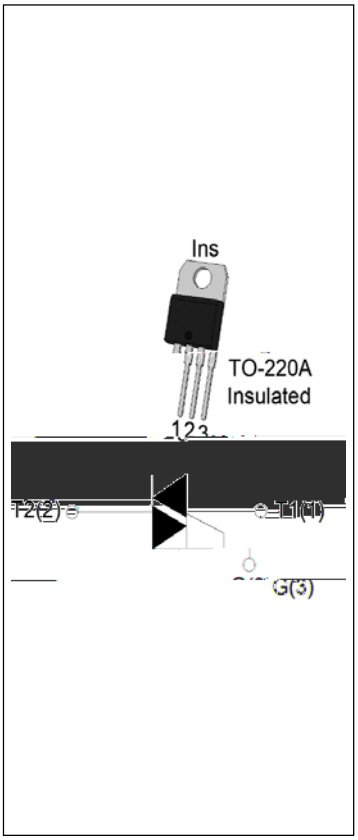
JST10A-600BW 10A TRIAC

Rev.A.1.1

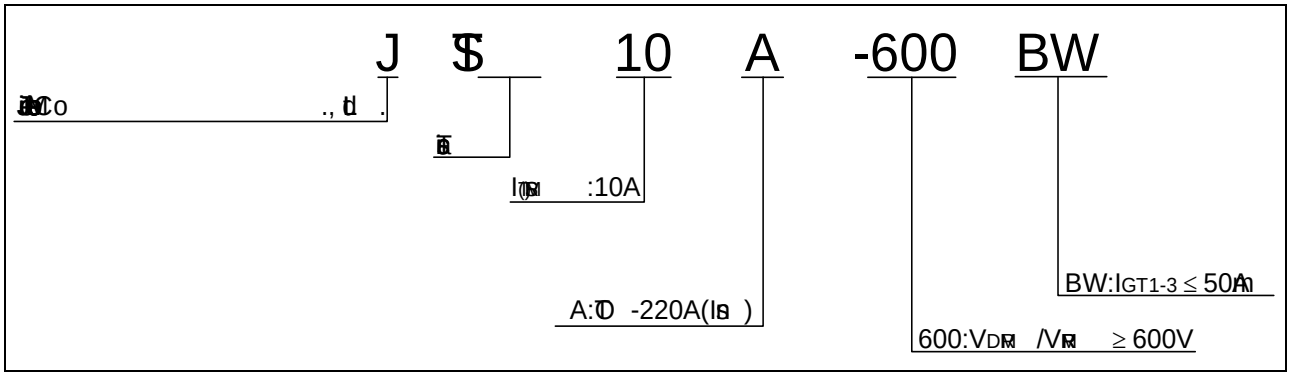
tS0A -600BWdfgAC
gltdaaSDF tpa
sgdgdgfo
pgtgtpa
S0A -600BWfgb
adBygap
S0A -600BWg2500
Mgla(FleE252906).
gD -220A isSn

s



$I_{T(RMS)}$	10	A
V_{DRM} /V_{RRM}	600	V
I_{GT} / /	50/50/50	mA

Parameter	Symbol	Value	Unit
	T_{stg}	-40-150	
	T_j	-40-125	
-tg(T j=25)	V_{DRM}	600	V
(T j=25)	V_{RRM}	600	V
-tg(T C ≤ 93)	$I_{T(RMS)}$	10	A
-tg (t p=20ms T j=25)	I_{TSM}	100	A
-tg (t p=16.6ms T j=25)		110	
t(t p=10ms T j=25)	I^2t	50	A^2s
-tg (IG=2× IGT , f=100Hz T j=125)	dI/dt	100	A/μs
(t p=20μs T j=125)	I_{GM}	4	A
(T j=125)	$P_{G(AV)}$	0.5	W


J ST 10 A -600 BW
:10A
A:TO -220A(Is)
600:VDRM /VRRM ≥ 600V
BW:IGT1-3 ≤ 50mA

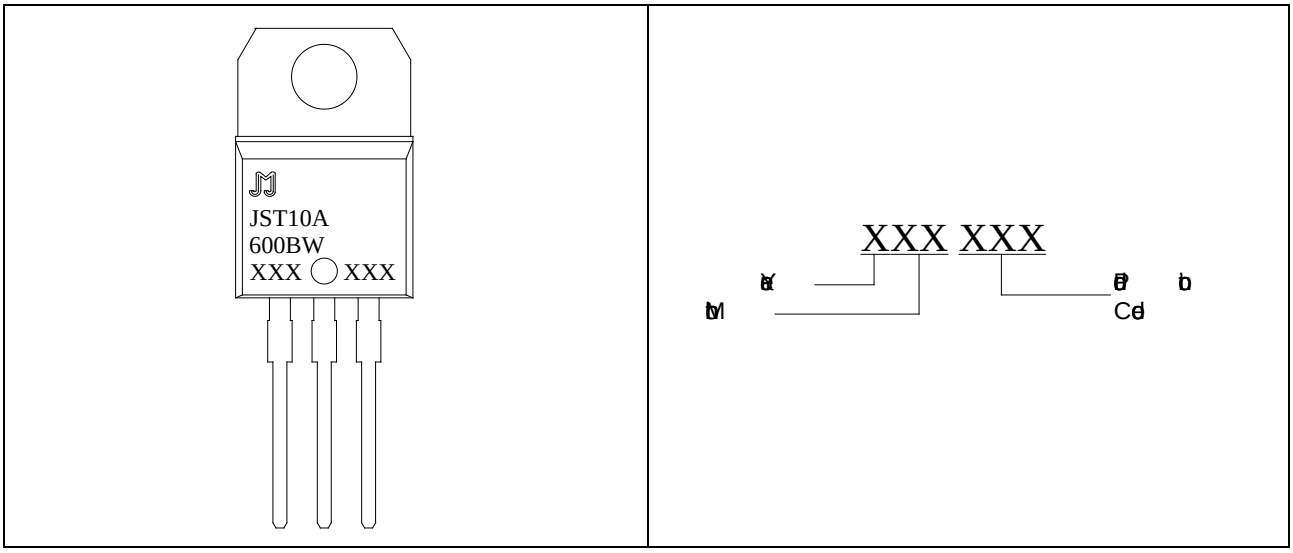
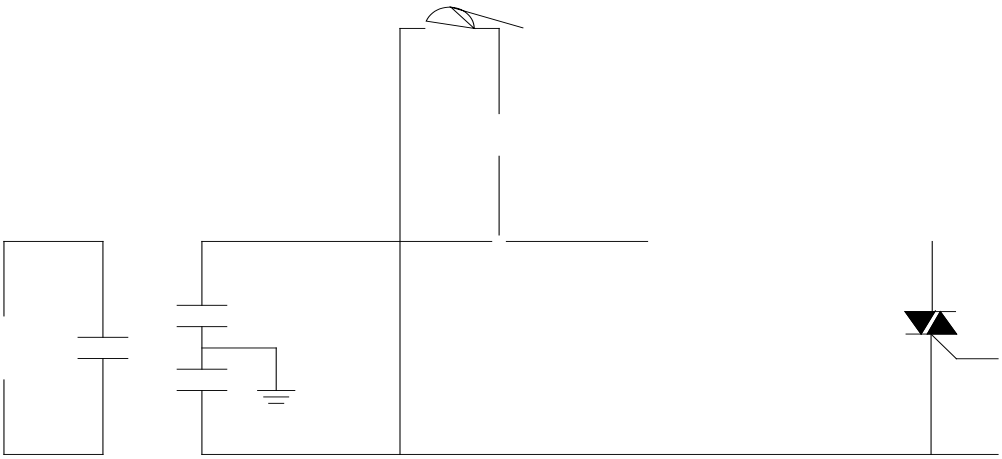

JST10A
600BW
XXX XXX
XXX XXX

FIG.1:

FIG.7 -61000-4-5



Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
		- -			
JST10A-600BW	600	50	TO-220A(Ins)	50	Tube

Document Revision History

Da	R	Cg
Ap .11, 2023	A.1.0	tpl
1 3, 2025	A.1.1	Ri PCKAGE EHANCAIDAT

