JST06C-800B 6A TRIAC

Rev.A.1.1

DESCRIPTION:

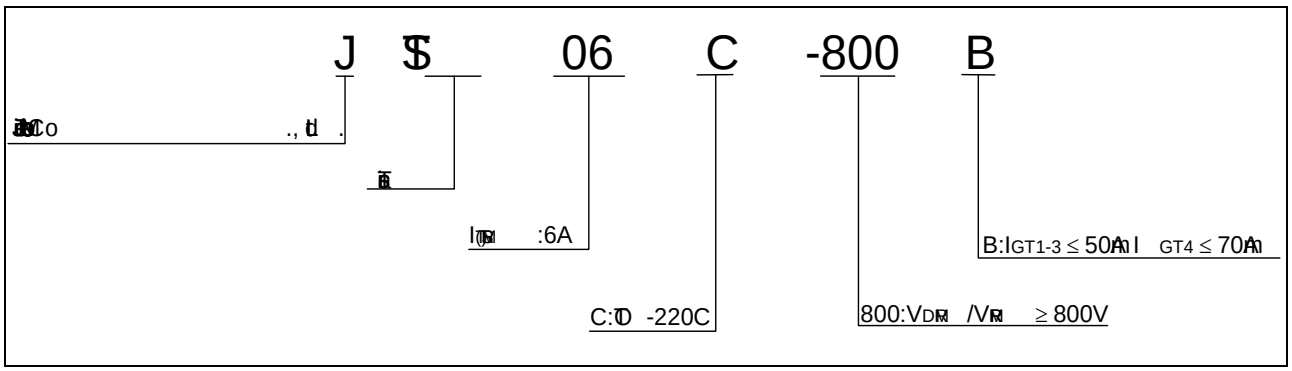
[illegible]

(Tj=25 ; n -FIG.7)	Vp	4	kV

ELECTRICAL CHARACTERISTICS (Tj=25

Symbol	Test Condition	Quadrant	Value		Unit
IGT	VD=12V RL=33Ω	- -	MAX.	50	mA
				70	
VGT		AL	MAX.	1	V
VGD	VD=VDRM Tj=125 RL=3.3kΩ	AL	MIN.	0.2	V
IL	IG=1.2IGT	- -	MAX.	70	mA
				80	
IH	IT=200mA		MAX.	60	mA
dv/dt	VD=540V Gate open Tj=125		MIN.	500	V/μs
(dv/dt)c	(di/dt)c= 2.7A/ms Tj=125		MIN.	10	V/μs
tgt	IG=80mA IA=400mA IR=40mA Tj=25		TYP.		

ORDERING INFORMATION



MARKING

FIG.1:

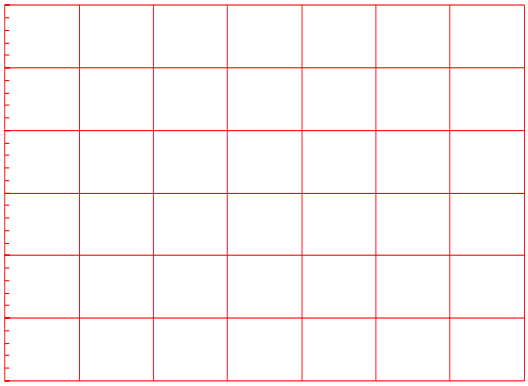
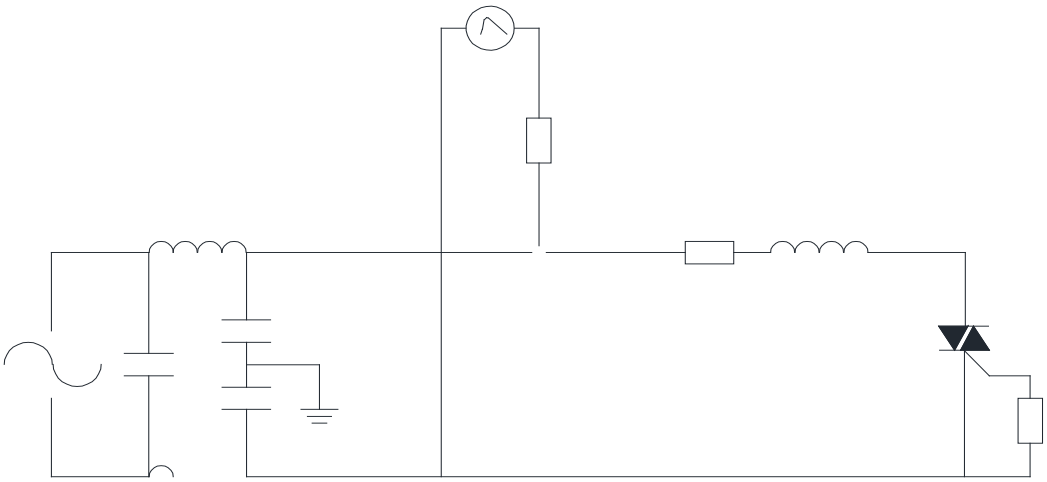


FIG.2:

FIG.7 -61000-4-5



ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)		Package	Base qty. (pcs)	Delivery mode
		H- I- J	K			
JST06C-800B	800	50	70	TO-220C	50	Tube

Document Revision History

Da	R	Cg