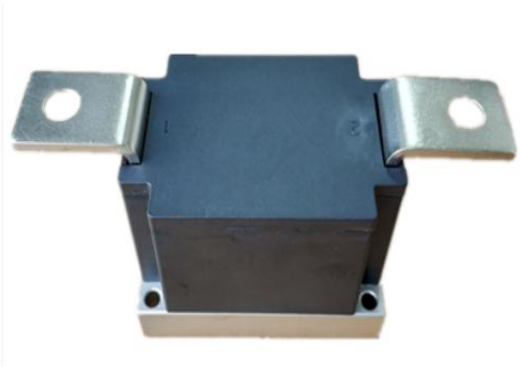
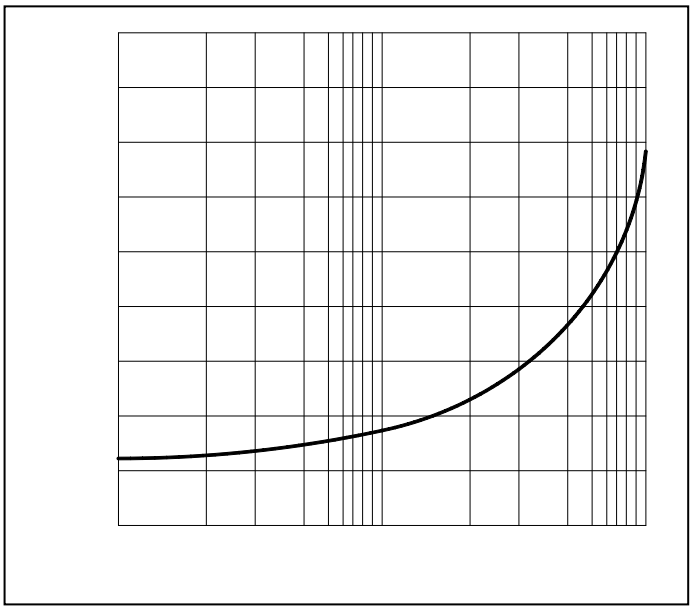


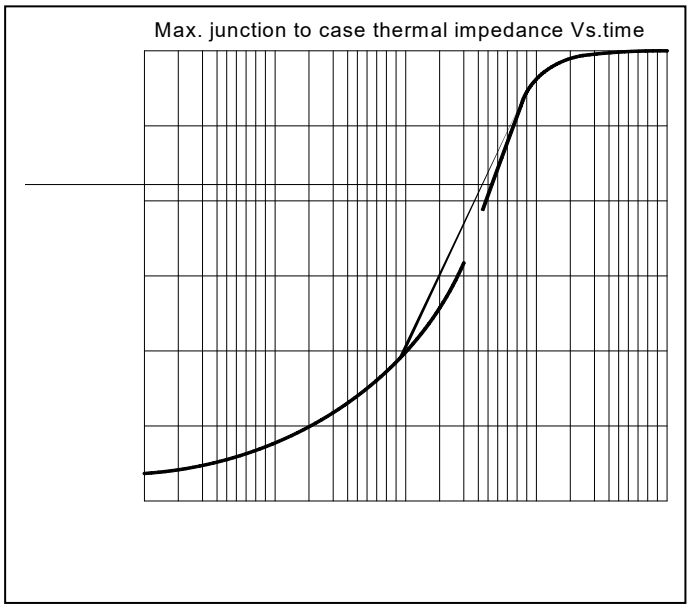
- International standard package
- High Surge Capability
- Simple Mounting

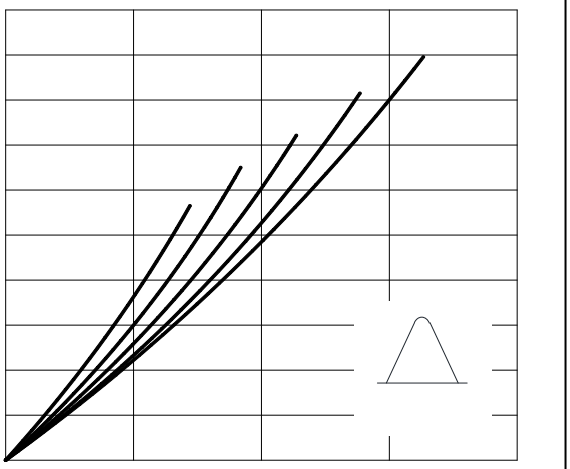
MT800U20I6	2000	2200	V
MT800U22I6	2200	2400	V
MT800U25I6	2500	2700	V

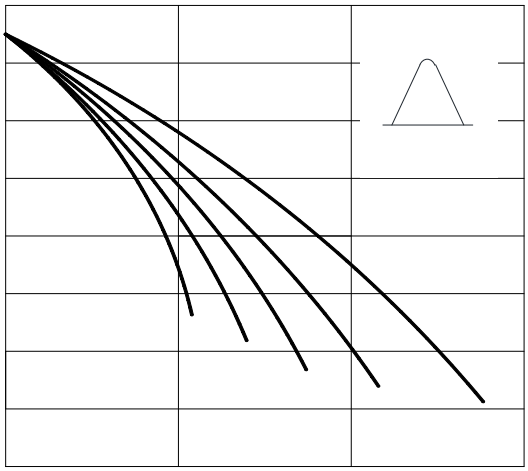
I_{TAV}	Sine 180°;Tc=85	800	A
I_{TSM}	T_{VJ}=125 t=10ms, sine	16000	A
I^2t	T_{VJ}=125 t=10ms, sine	1280000	A^2s
Visol	a.c.50HZ;r.m.s.;1min,I_{iso}:2mA(MAX)	3000	V
Tvj		-40 to 125	
Tstg		-40 to 125	
Mt	To terminals(M12)	14±15%	Nm
Ms	To heatsink(M6)	8±15%	Nm
di/dt	T_{VJ}= T_{VJM} ,V_{DM}≤2/3V_{DRM} I_{GM}=1.5A t_r≤1.5μs	100	A/μs
dv/dt	T_{VJ}= T_{VJM} ,2/3V_{DRM}, linear voltage rise	1000	V/μs
Weight	Module(Approximately)	2680	g

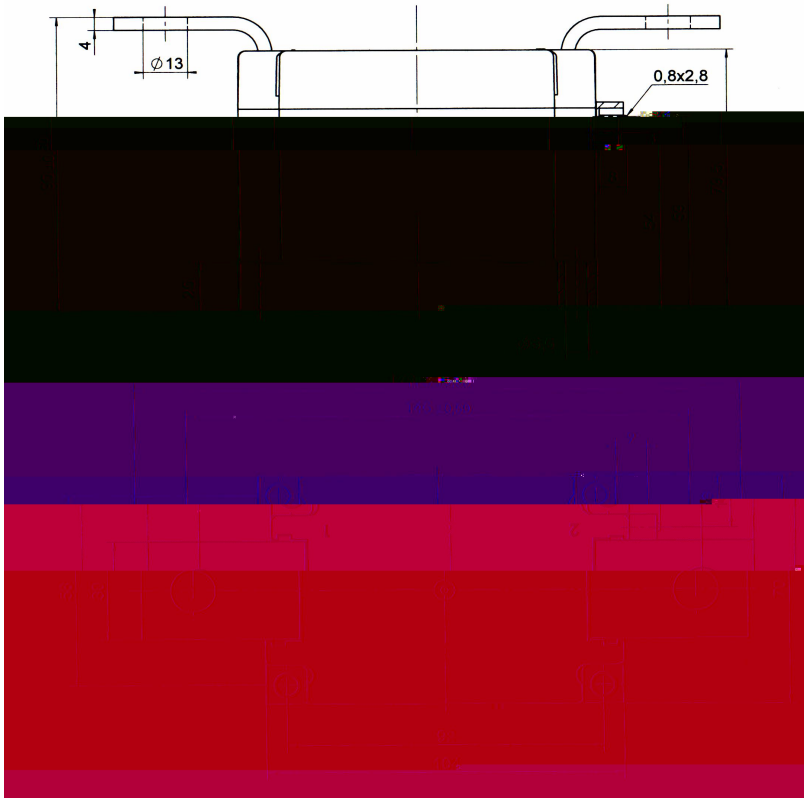
Rth(j-c)		




Max. junction to case thermal impedance Vs.time






4
Ø13
0,8x2,8