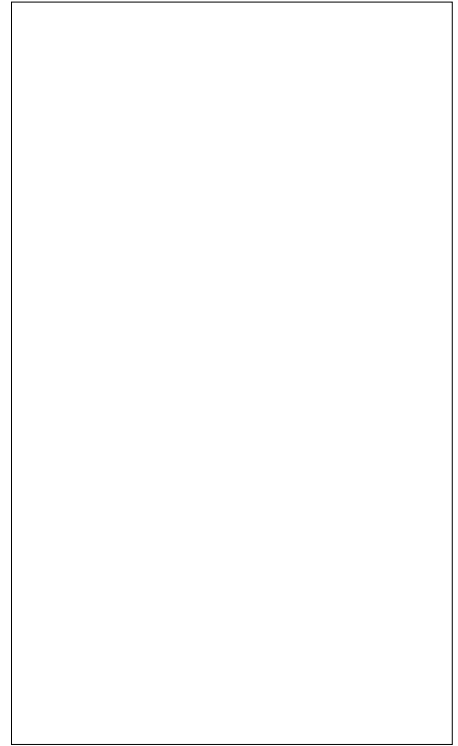


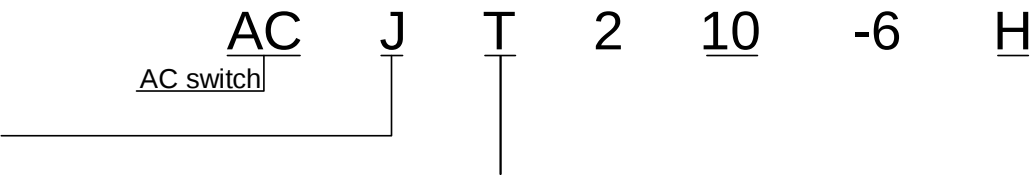


Peak pulse voltage ($T_j=25$; non-repetitive, off-state; FIG.7)	V_{pp}	4.5	kV
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ELECTRICAL CHARACTERISTICS (unless otherwise specified)

Symbol	Test Condition	Quadrant	Value		Unit
I_{GT}	$V_D=12V$ $R_L=33\Omega$	- -	MAX.	10	mA
V_{GT}		- -	MAX.	1	V
V_{GD}	$V_D=V_{DRM}$ $T_j=125$ $R_L=3.3k\Omega$	- -	MIN.	0.2	V
I_L	$I_G=1.2I_{GT}$	-	MAX.	25	mA
				35	
I_H	$I_T=100mA$		MAX.	15	mA
dV/dt	$V_D=400V$ Gate Open $T_j=125$		MIN.	1000	V/ μs
$(dI/dt)_C$	$(dV/dt)_C=10V/\mu s$, $T_j=125$		MIN.	3	A/ms
t_{on}	$I_G=20mA$ $I_A=200mA$ $I_R=20mA$ $T_j=25$	TYP.	2.5	2.5	μs
t_{off}				25	
V_{CL}	$I_{CL}=0.1mA$ $t_p=1ms$		MIN.	700	V

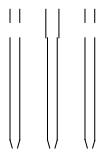
ORDERING INFORMATION ie1-3



ORDERING INFORMATION

Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$ (V)	IGT(mA)	Package	Base qty. (pcs)	Delivery mode
ACJT210-6H	600	10	TO-251	80	Tube

PACKAGE MECHANICAL DATA



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-18.12 ->an this-18.12 ->an -6(t)2(o c)1 0(b)90(c)10(m)pli-3(es)1(e w)16(i)6(t) tberment6(e.)JTJ 0 Tc