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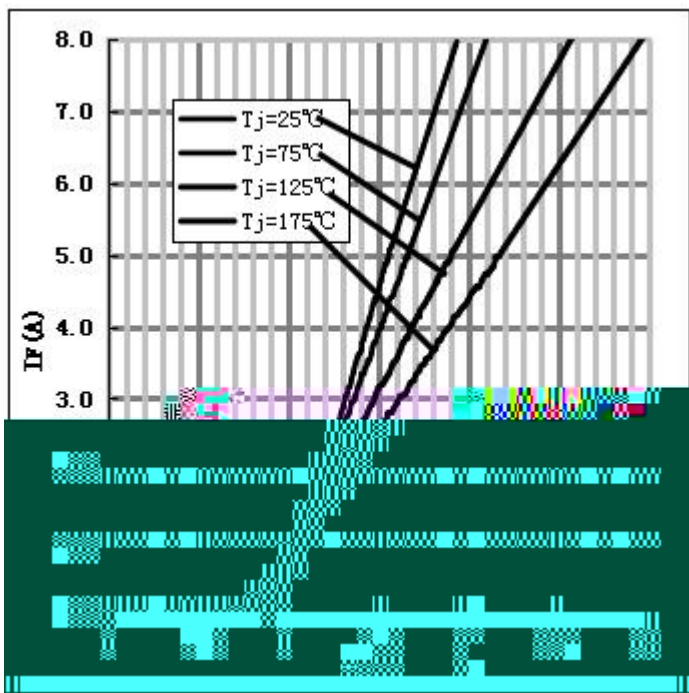
- (SMPS) (PFC)
-

	V_{RRM}		650	V
	V_{RSM}		650	V
	V_{DC}		650	V
	I_F	$T_C=25$ $T_C=111$ $T_C=125$	9.7 6 5	A
	I_{FRM}	$T_C=25$, $tp=10ms$ Half Sine Wave $D=0.3$	20	A
	I_{FSM}	$T_C=25$, $tp=10ms$ Half Sine Wave	35	A
	P_{TOT}	$T_C=25$	36	W
		$T_C=110$	15.6	W
	T_j		-55 to 175	
	T_{stg}		-55 to 175	
		M3 Screw 6-32 Screw	1 8.8	Nm lbf-in

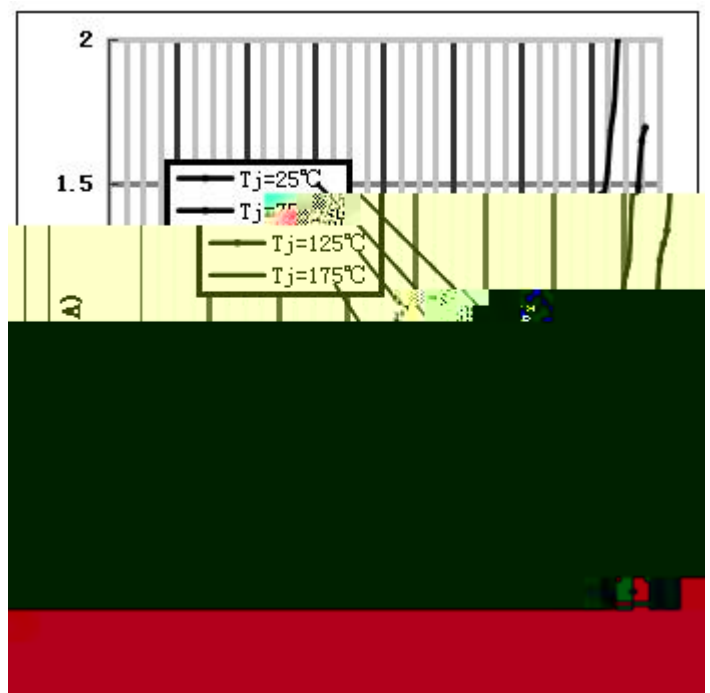
	R_{thJC}			ΔW

	V_F	$I_F=6A, T_j=25$	1.68	1.8	V
		$I_F=6A, T_j=175$	2.45	2.8	
	I_R	$V_R=650V, T_j=25$	0.07	50	μA
		$V_R=650V, T_j=175$	0.65	100	
	Q_C	$= \int$		-	nC
	C	$V_R=0V, T_j=25, f=1MHz$	181	220	pF
		$V_R=200V, T_j=25, f=1MHz$	22.5	25	
		$V_R=400V, T_j=25, f=1MHz$	20.5	21	

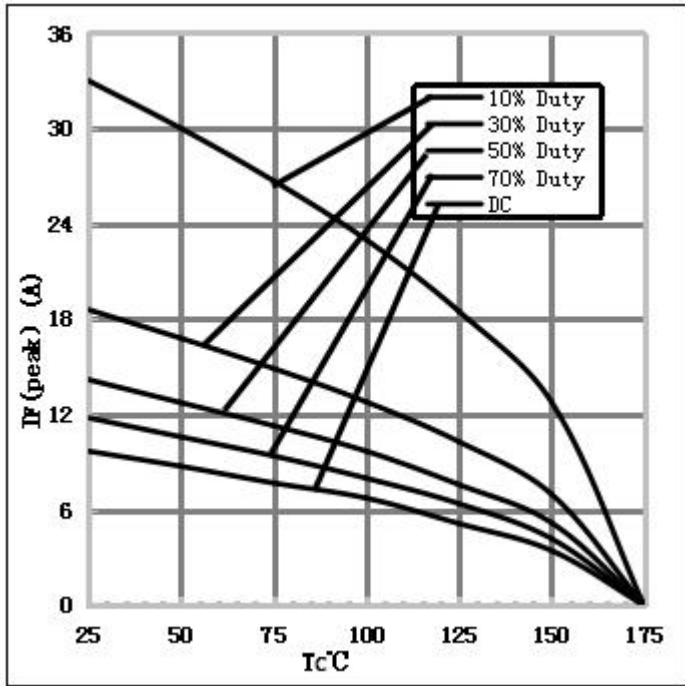
1) $I_F=f(V_F, T_j)$



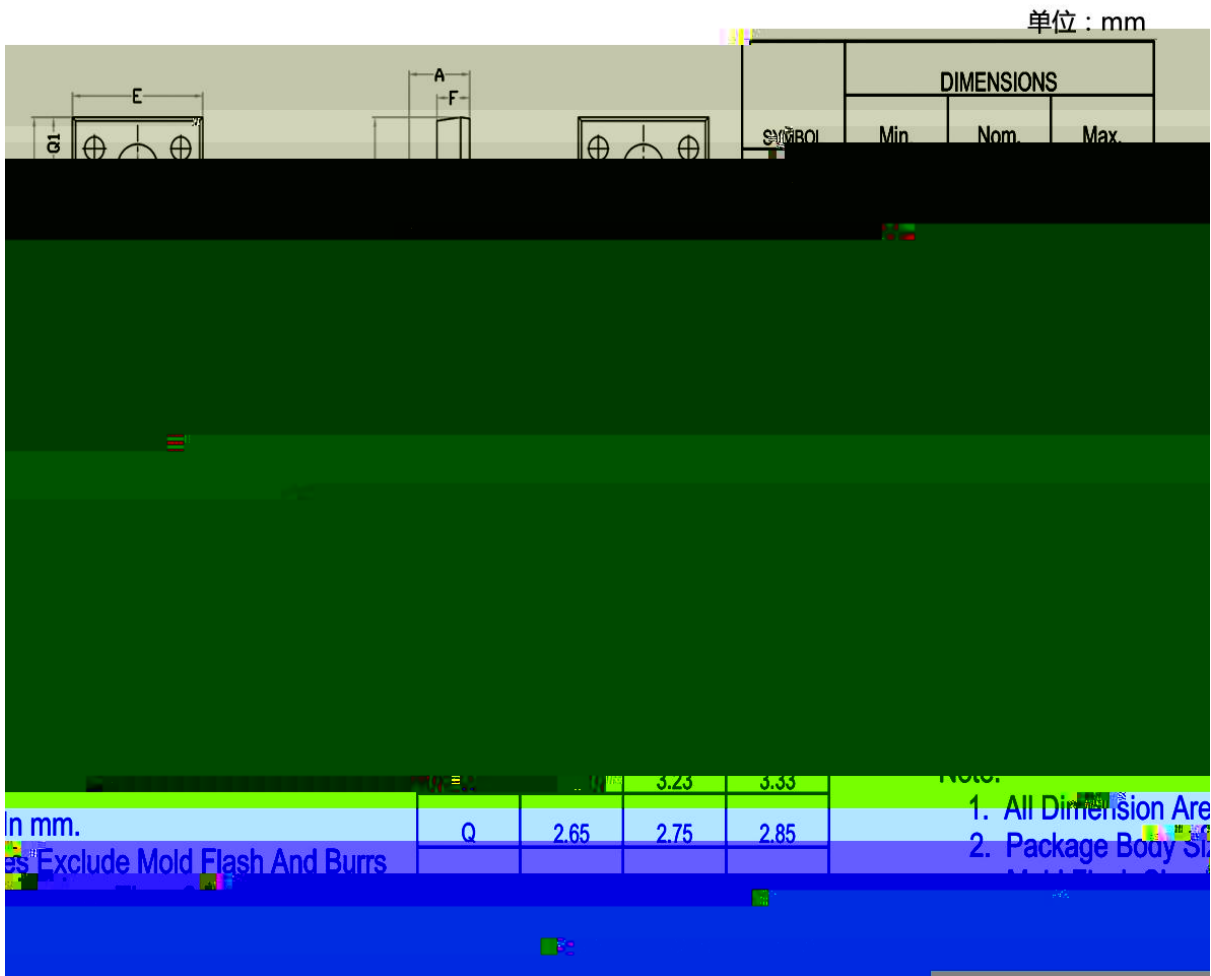
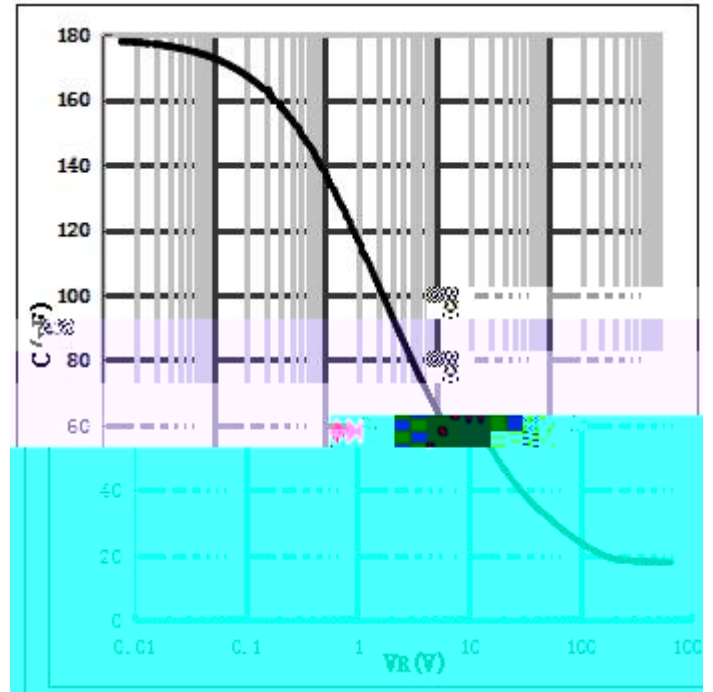
2)



3)



4)



ISO9001 2015

2015 9 23

ISO9000

ISO 1987

ISO9001

ISO9001

ISO9001 2015

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