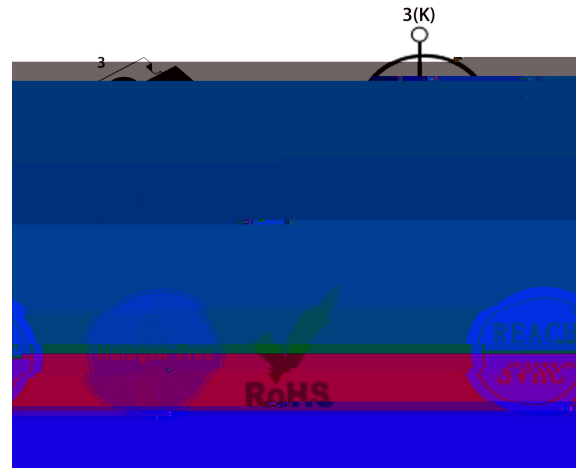




G3S12003A

159		

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(SMPS)

(PFC)

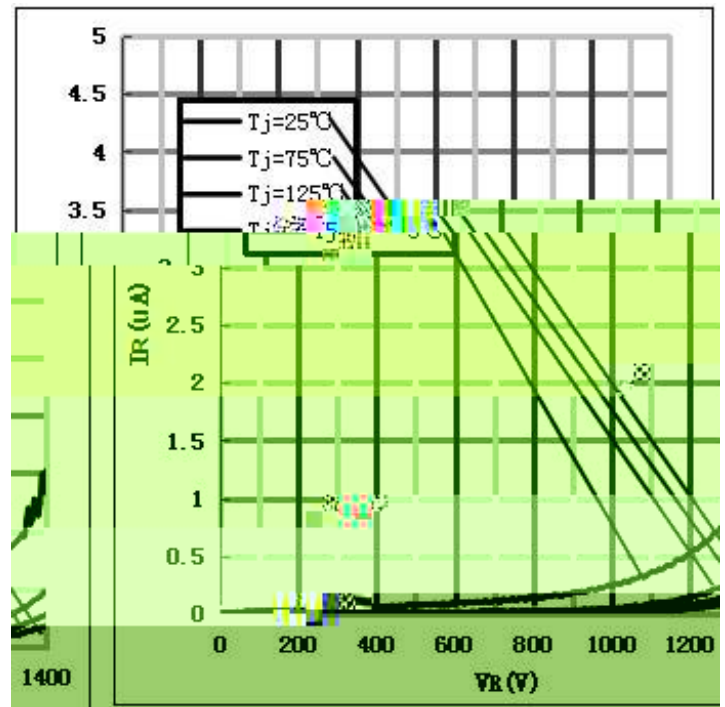
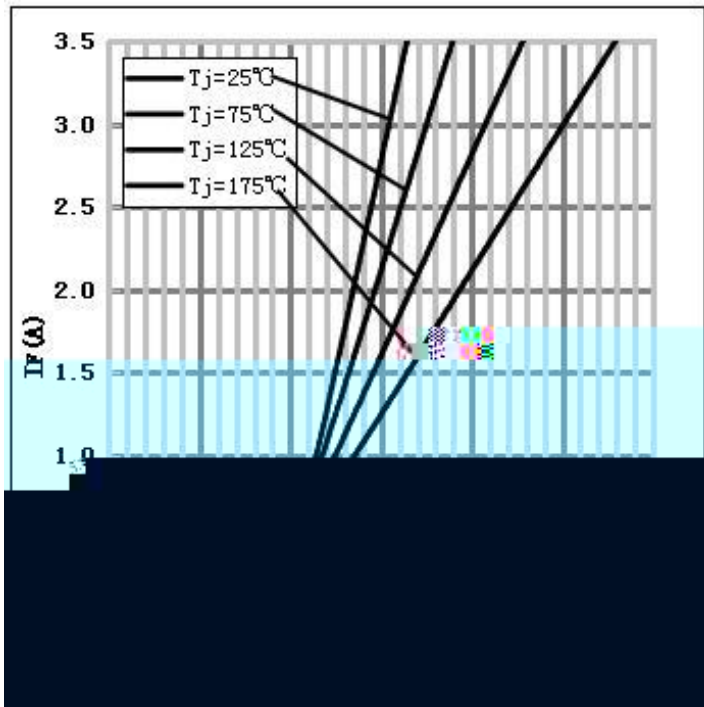
G3S12003A	TO-220AC	G3S12003A

V_{RRM}		1200	V
V_{RSM}		1200	V
V_{DC}		1200	V
	$T_C=$		
I_F			

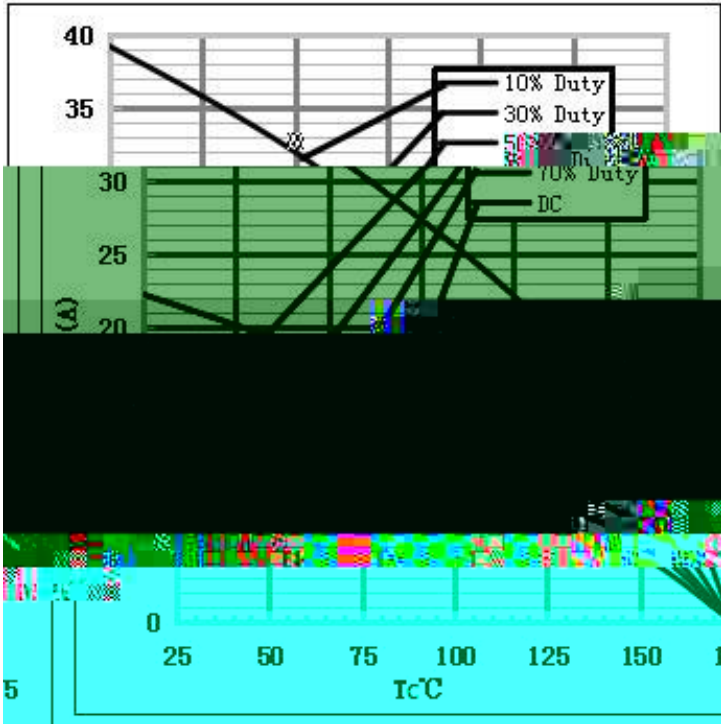
	V_F	$I_F=3A, T_j=25$	1.46	1.7	V
		$I_F=3A, T_j=175$	2.1	2.5	
	I_R	$V_R=1200V, T_j=25$	0.1	50	μA
		$V_R=1200V, T_j=175$	0.5	100	
	Q_C	$= \int$	20	-	nC
	C	$V_R=0V, T_j=25, f=1MHz$	260	300	pF
		$V_R=400V, T_j=25, f=1MHz$	20	25	
		$V_R=800V, T_j=25, f=1MHz$	19	20	

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

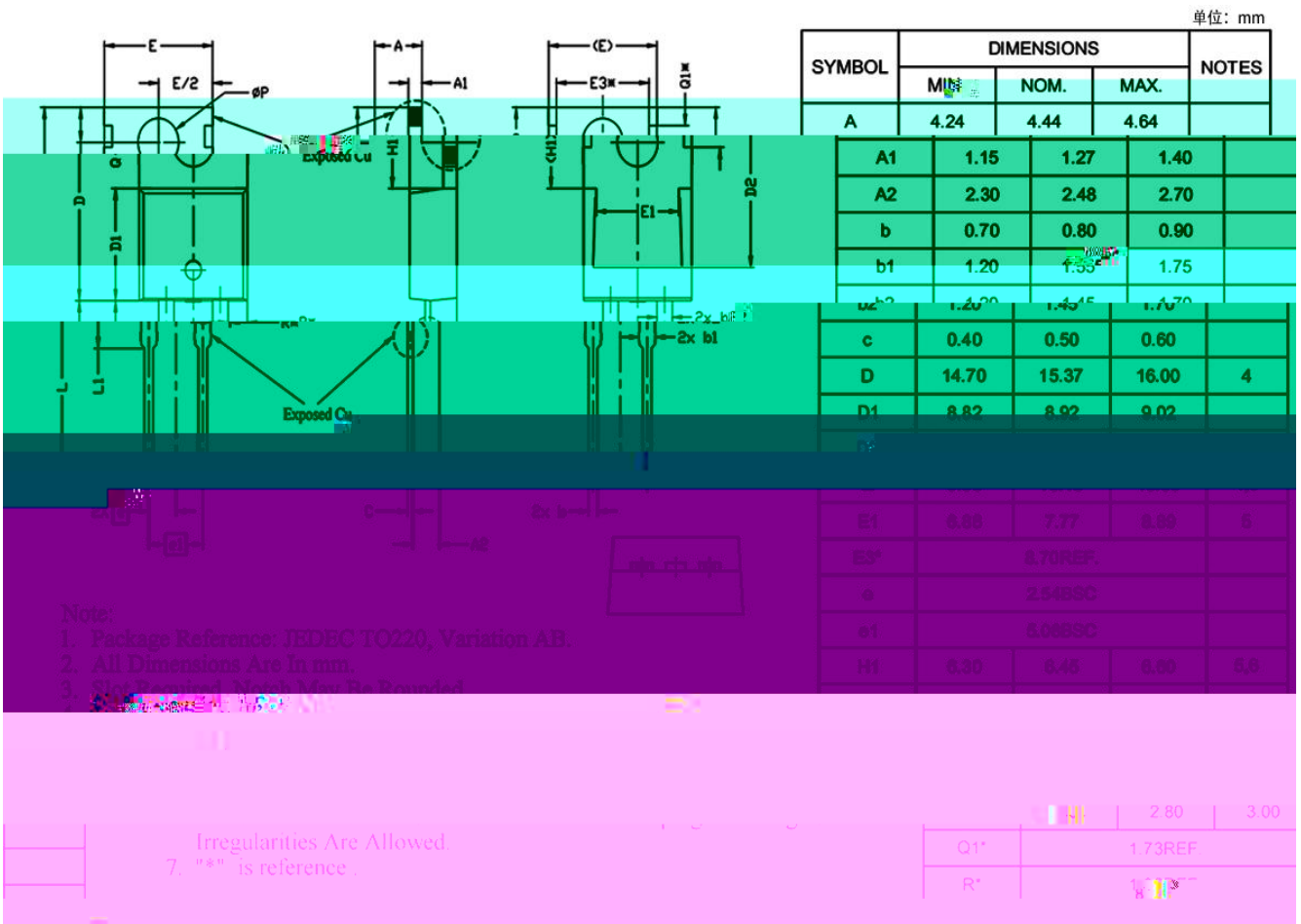
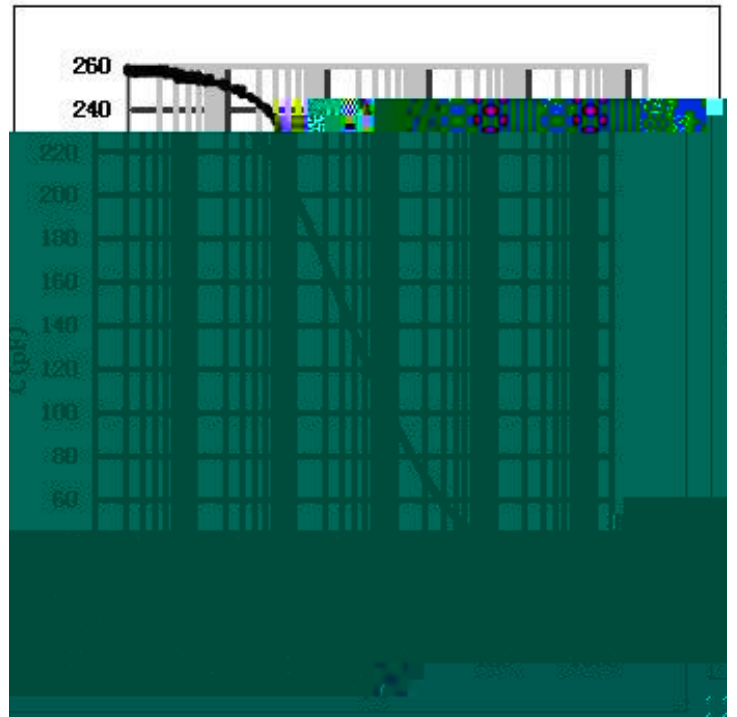
2)



3)



4)



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ISO9001 2015

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ISO9000

ISO 1987

ISO9001

ISO9001

ISO9001 2015

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