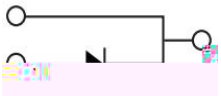
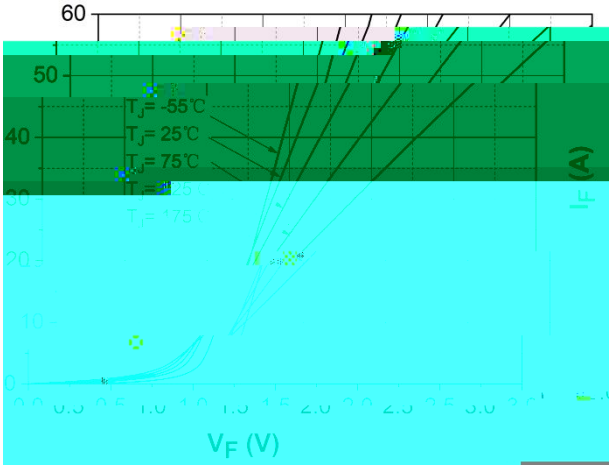

1
2

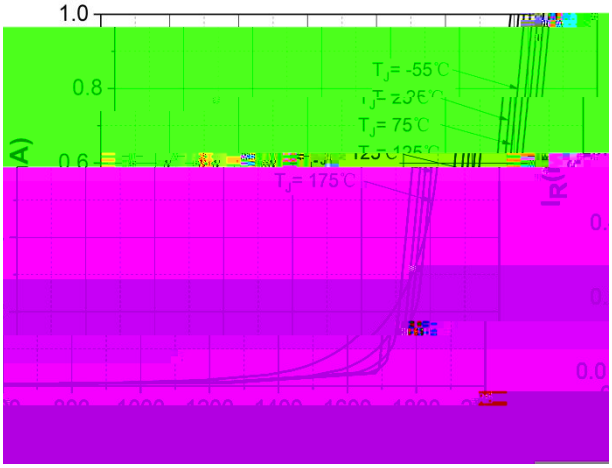


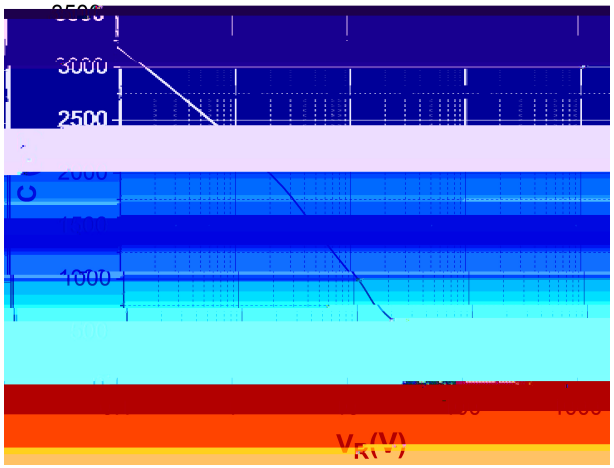

AECQ

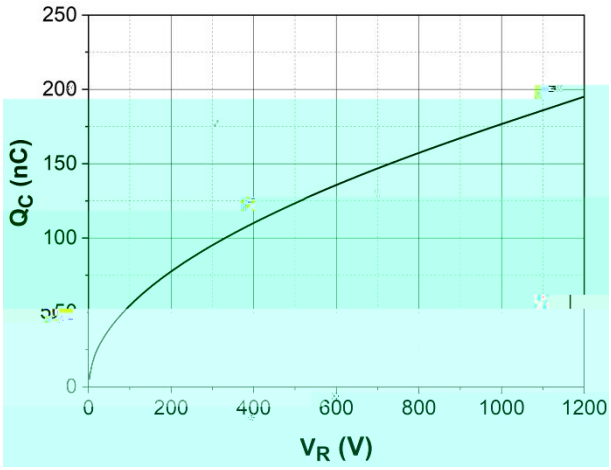

F
Cl
Halogen-Free
Br
I

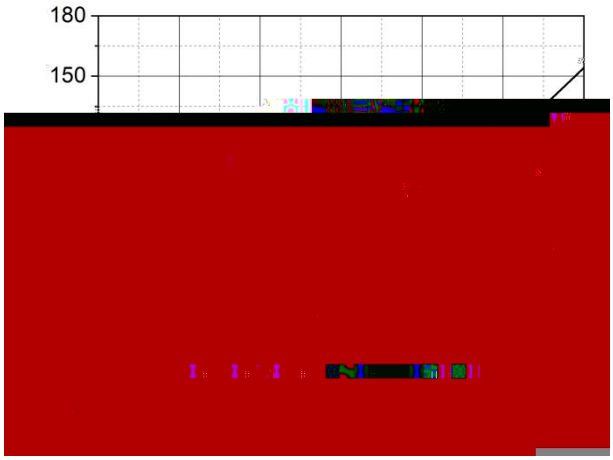

RoHS

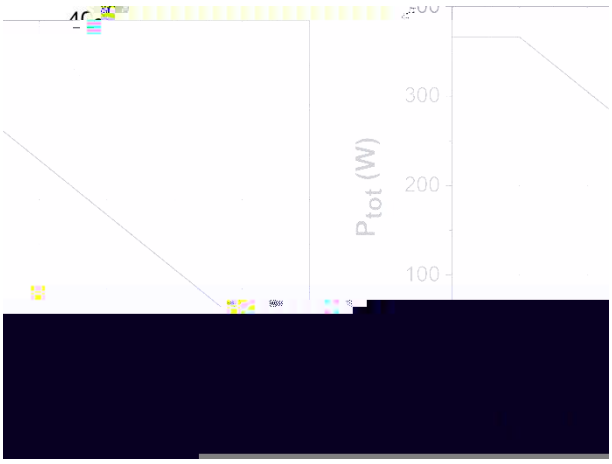

60
50
40
T_J= -55℃
T_J= 25℃
T_J= 75℃
T_J= 175℃
I_F (A)
V_F (V)

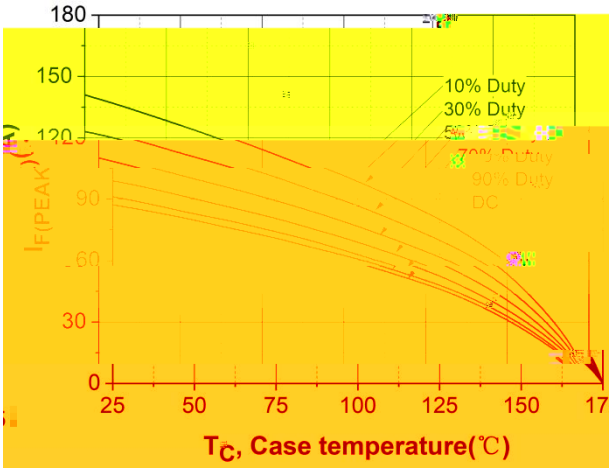

1.0
0.8
0.6
T_J= -55℃
T_J= 75℃
T_J= 175℃
I_R (A)

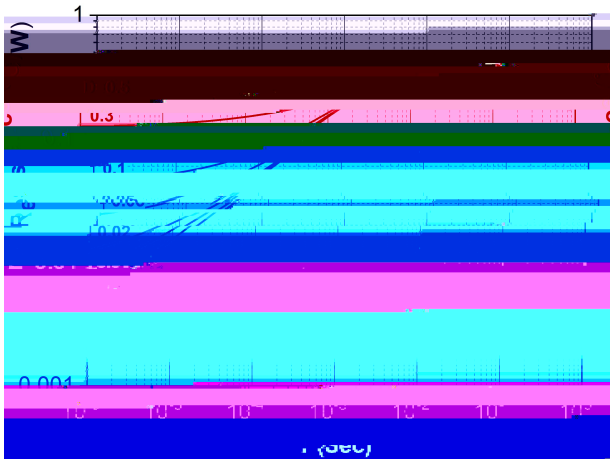

3000
2500
1000
V_R (V)

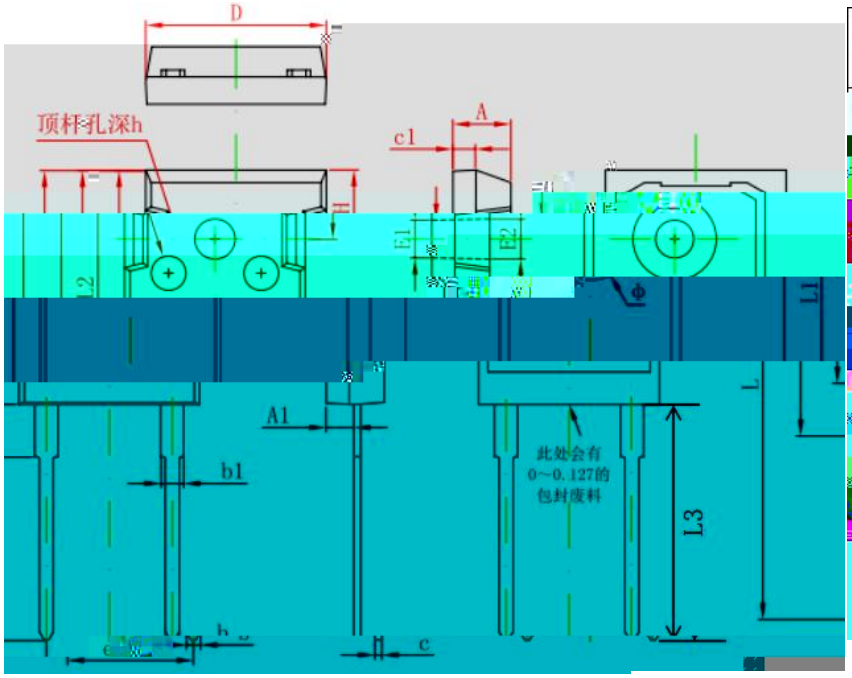

250
200
150
100
0
Q_C (nC)
0
200
400
600
800
1000
1200
V_R (V)


180
150

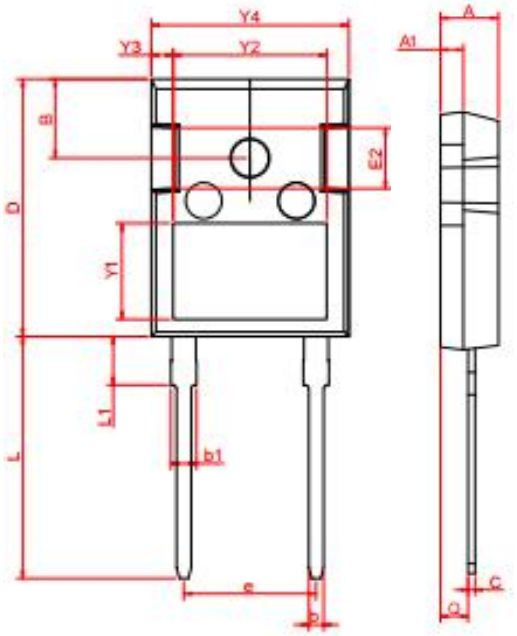

300
200
100
P_{tot} (W)

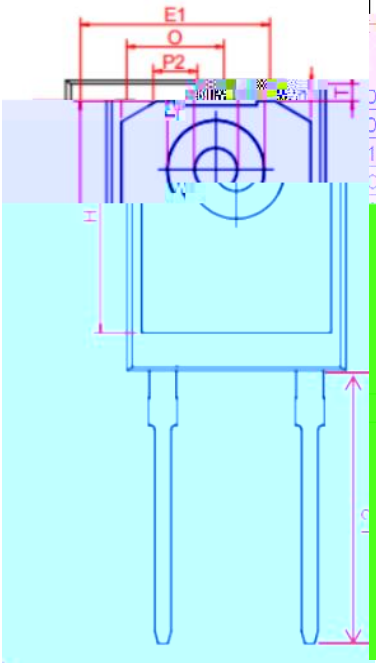

180
150
120
90
60
30
0
25
50
75
100
125
150
17
10% Duty
30% Duty
90% Duty
DC
$I_{F(PEAK)}$
T_C, Case temperature(℃)


1
0.3
0.1
0.001



Symbol	Dimensions In Millimeters		Dimensions In Inches	
	Min	MAX	Min	MAX
b	1.000	1.400	0.039	0.055
L1	24.800	25.100	0.976	0.988
L3	20.320	21.000	0.800	0.827





Symbol	Dimensions In Millimeters		Dimensions In Inches	
	Min	MAX	Min	MAX
C	0.45	0.75	0.018	0.030
Q	2.20	2.60	0.087	0.102
P2	7.40		0.280	0.291