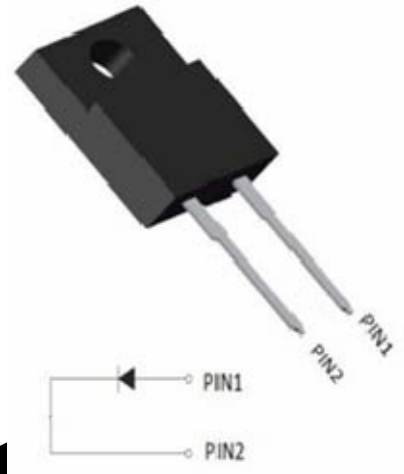
RoHS
COMPLIANT

YJD1[illegible]201[illegible]

Silicon [illegible]arbide S[illegible]ho[illegible]

[illegible]ea[illegible]



Package
Terminals

M[illegible]

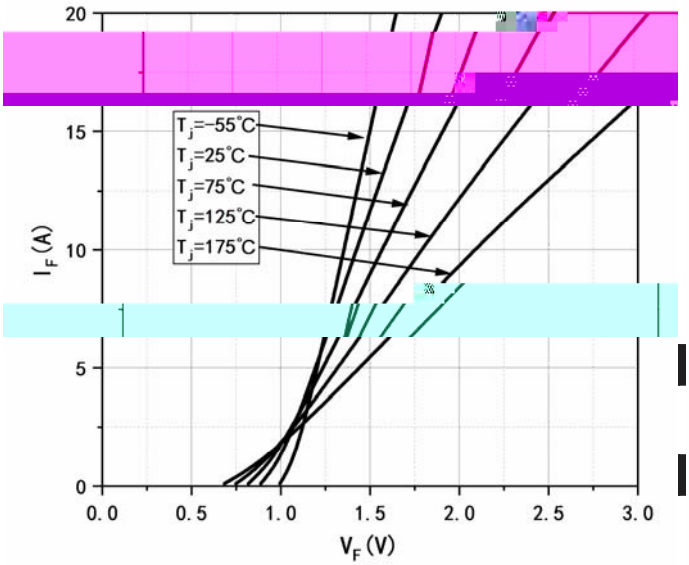
	SYM[illegible]	VALUE

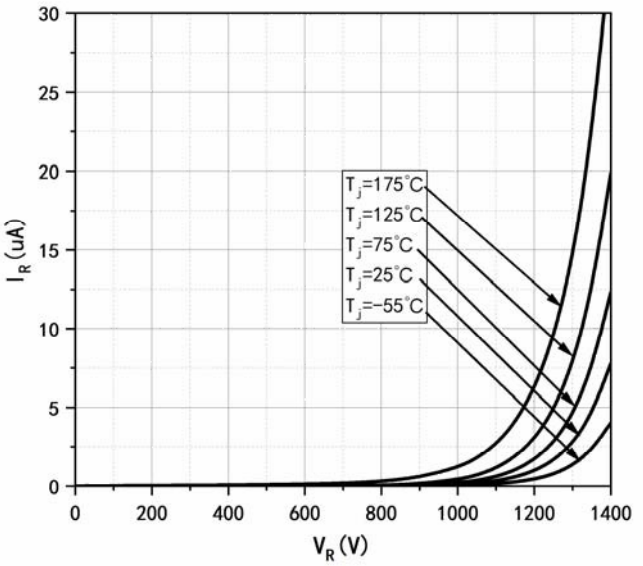
Electrical Characteristics

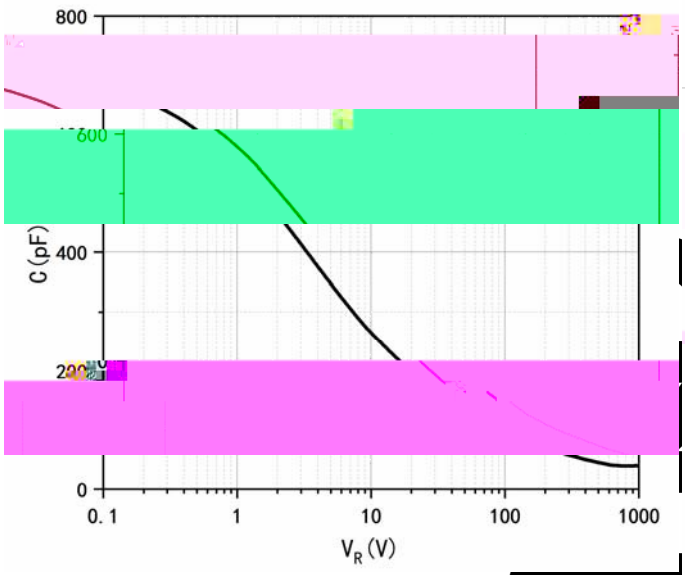
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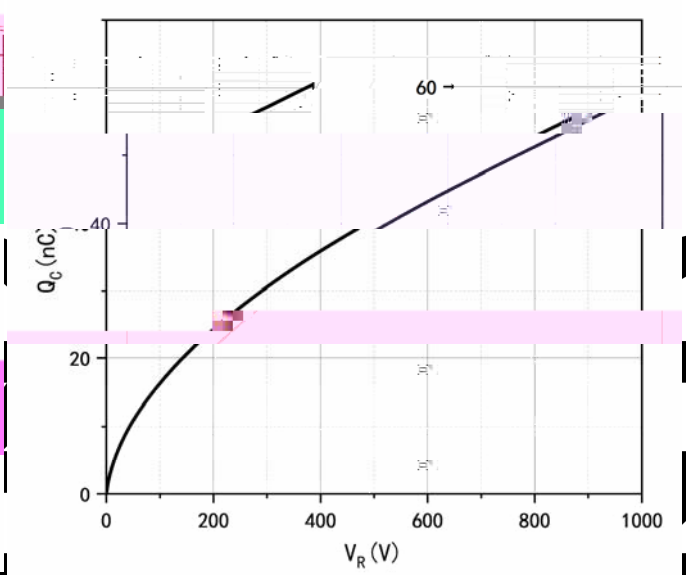
PARAMETER	SYMBOL	UNIT	VALUE

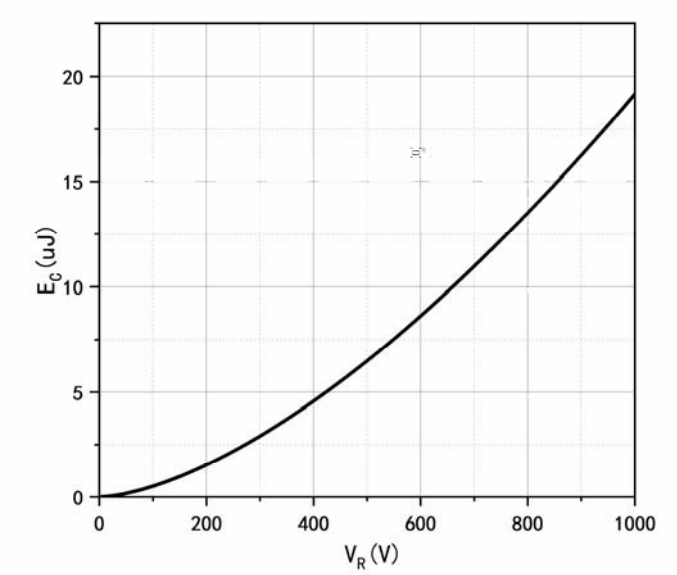
Typical Characteristics

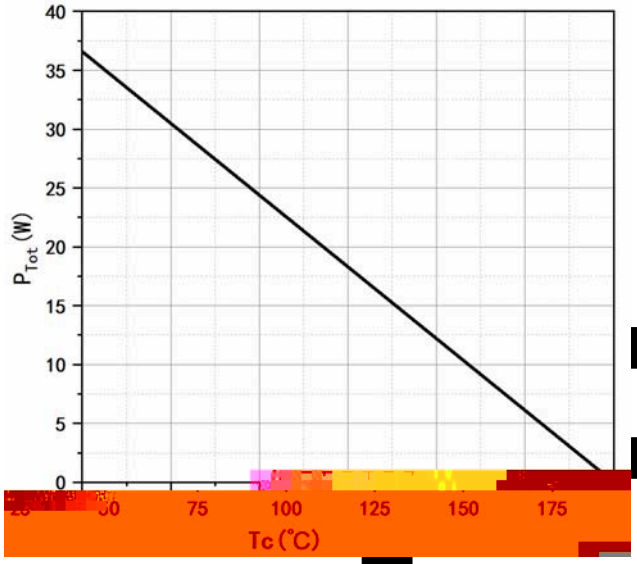


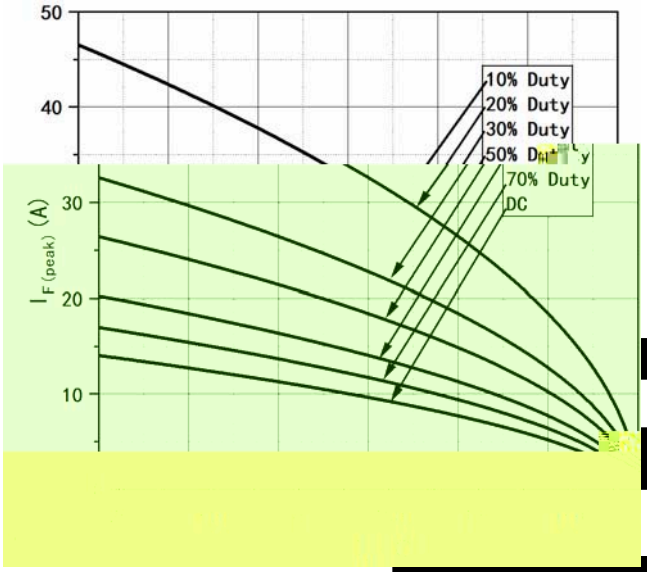


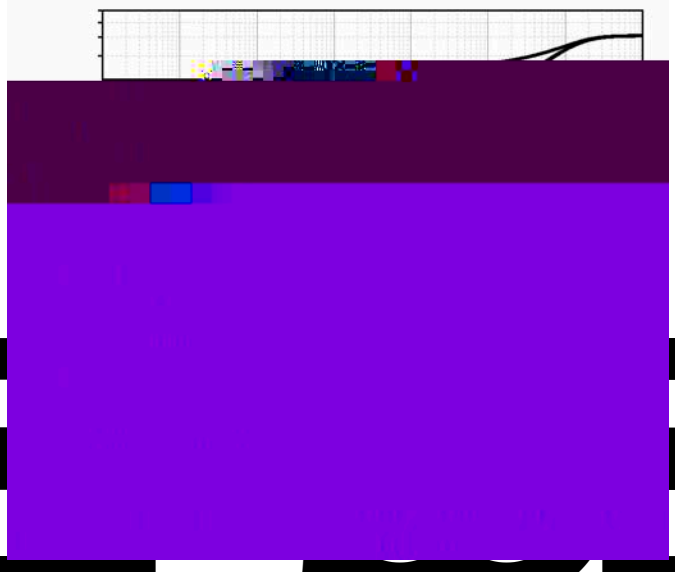

800
400
200
0
C (pF)
0. 1
1
10
100
1000
V_R (V)


60
40
20
0
Q_C (nC)
0
200
400
600
800
1000
V_R (V)

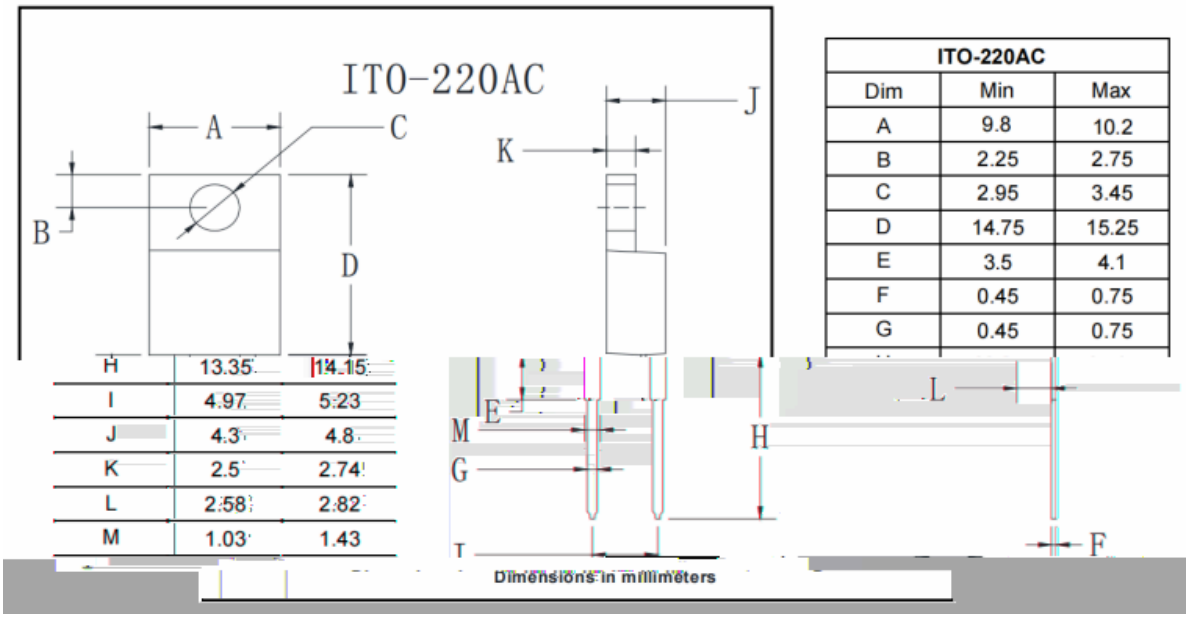

20
15
10
5
0
E_C (uJ)
0
200
400
600
800
1000
V_R (V)


40
35
30
25
20
15
10
5
0
P_{Tot} (W)
75
100
125
150
175
Tc (°C)


50
40
30
20
10
$I_{F(peak)}$ (A)
10% Duty
20% Duty
30% Duty
70% Duty
DC



Outline Dimensions



ITO-220AC		
Dim	Min	Max
A	9.8	10.2
B	2.25	2.75
C	2.95	3.45
D	14.75	15.25
E	3.5	4.1
F	0.45	0.75
G	0.45	0.75
H	13.35	14.15
I	4.97	5.23
J	4.3	4.8
K	2.5	2.74
L	2.58	2.82
M	1.03	1.43

