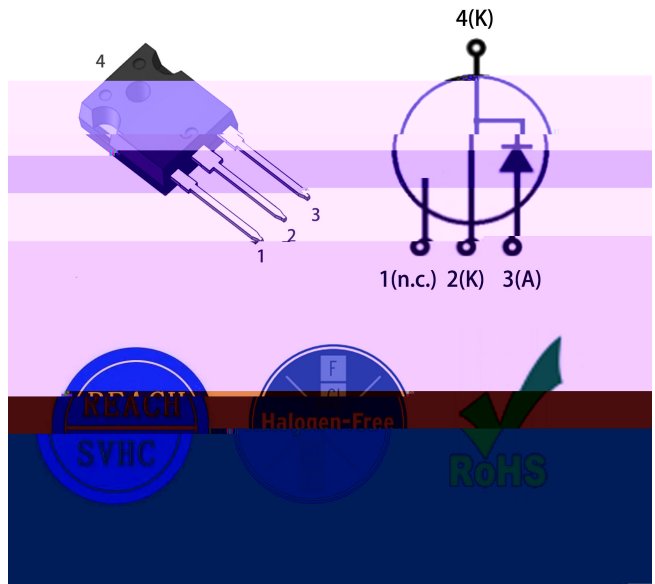




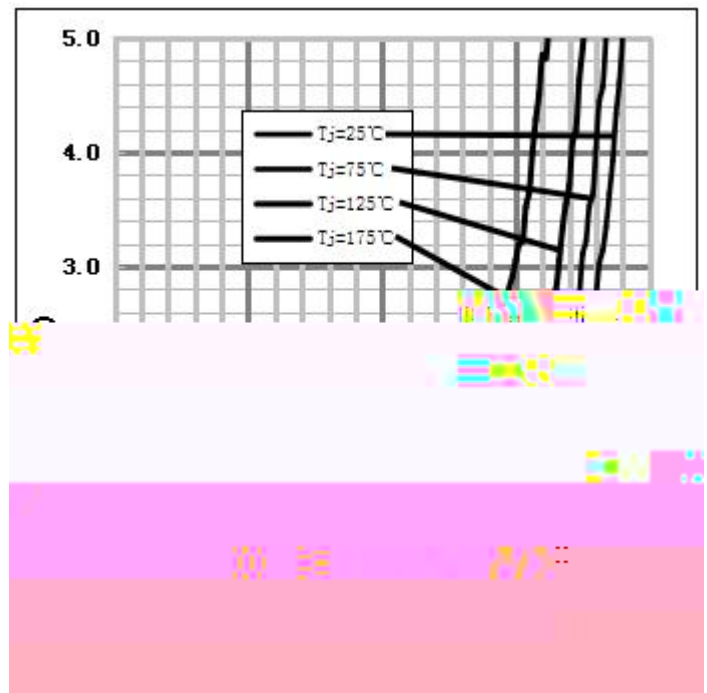
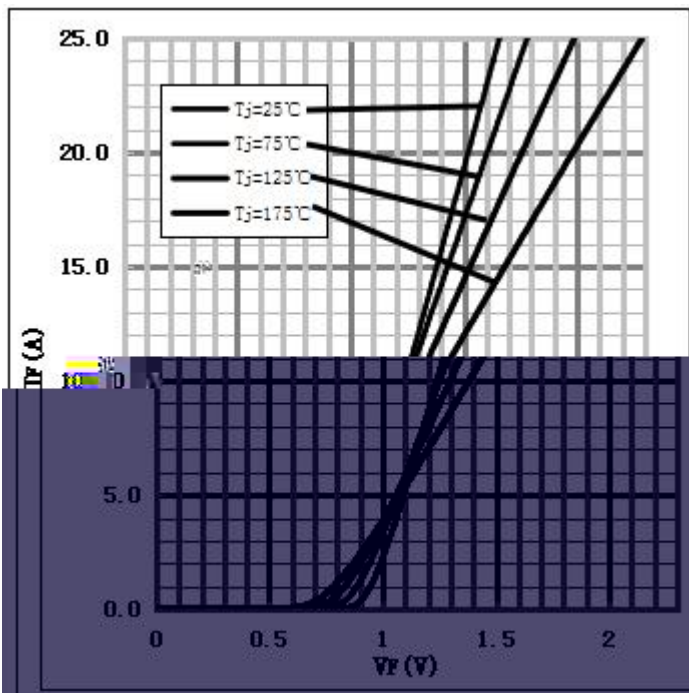
650V/20A

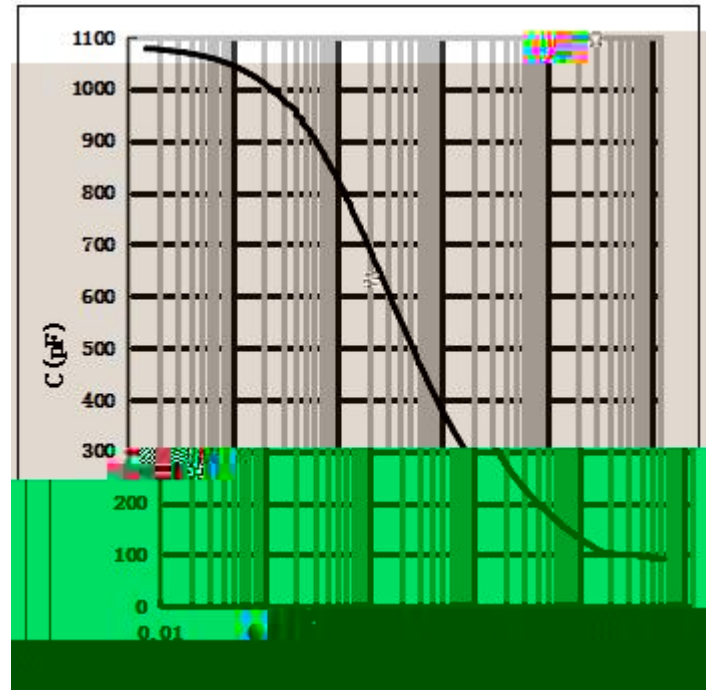
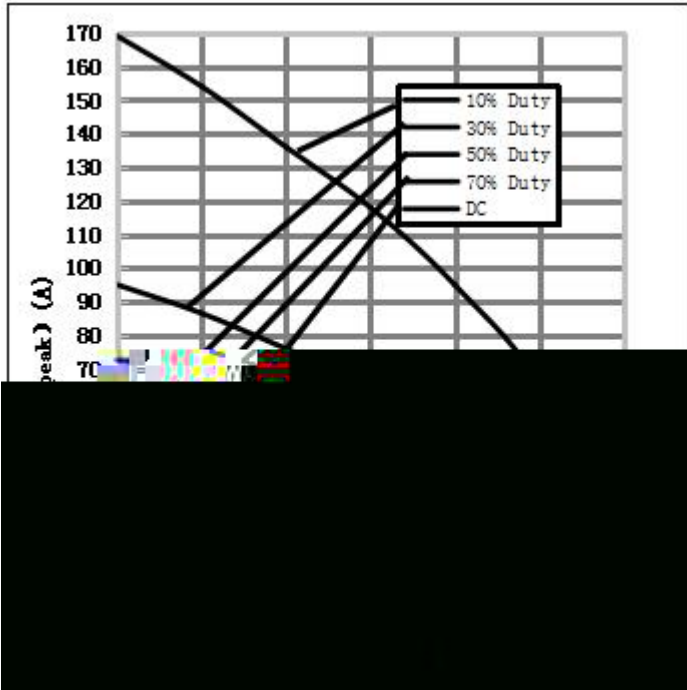
V_{RRM}	650	V
I_F, T_c	20	A
Q_c	56	nC



Tj=25

		= ∫		





TO-247AB

Mechanical drawing of a TO-247AB package. The drawing shows the top view with dimensions E, A, A', E1, and ØP1. A cross-section view is shown below the main drawing, labeled "Section C-C, D-D, E-E". The drawing includes a table of dimensions and a list of notes.

E1	13.46	14.02	14.16
E2	4.32	4.91	5.49
e	5.44BSC		
L	19.81	20.07	20.32
L1	4.10	4.19	4.40
ØP	3.56	3.61	3.68
ØP1	7.19REF.		
Q	5.39	5.79	6.20

Note:

1. Package Reference: JEDEC TO247, Variation AD.
2. All Dimensions Are In mm.
3. All Dimensions Are In mm. All Dimensions Are In mm. All Dimensions Are In mm.
4. Dimension D (Lead Length) Does Not Include Mold Flash. Mold Flash Shall Not Exceed 0.127mm Per Lead. These Dimensions Are Measured At The Outermost Extreme Of The Plastic Body.
5. Thermal Pad Contour Optional Within Dimension E1 & E1.
6. Lead Finish Uncontrolled In L1.
7. ØP To Have A Maximum Draft Angle Of 1.5° To The Top Of The Lead.

