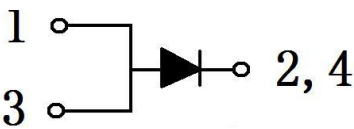


/ Descriptions

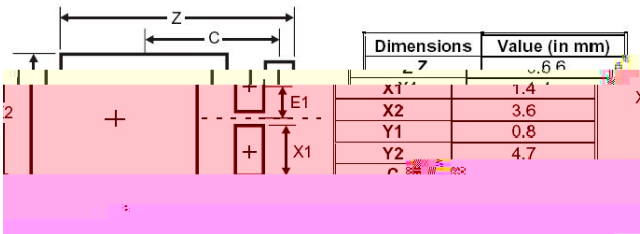
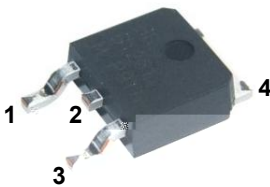
/ Features

/ Applications

/ Equivalent Circuit



/ Pinning



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

	θ		

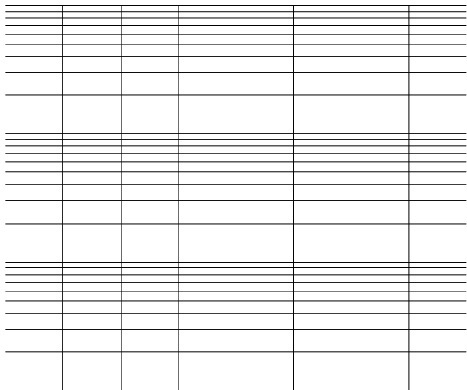
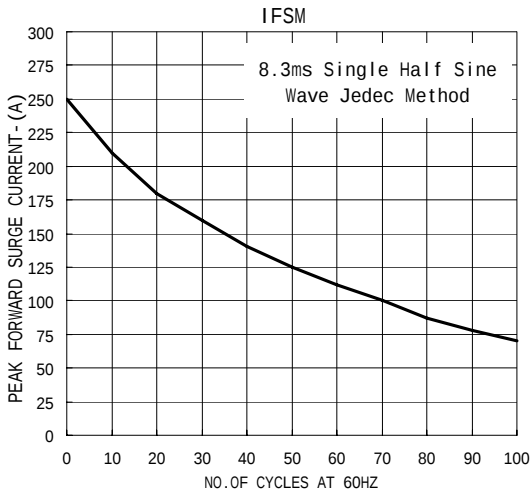
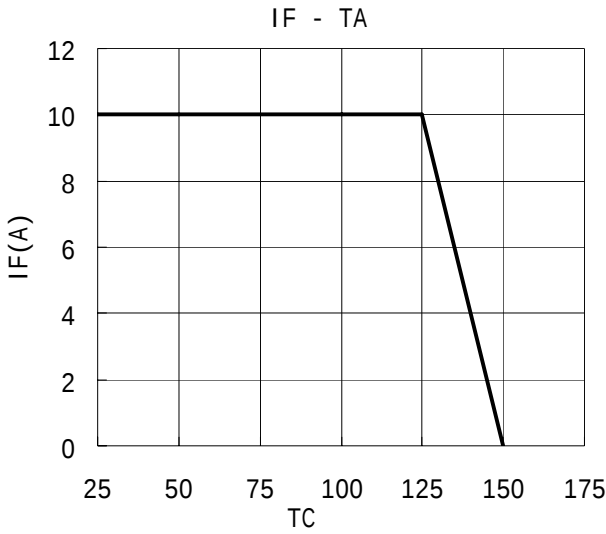
/ Electrical Characteristics(Ta=25)

2

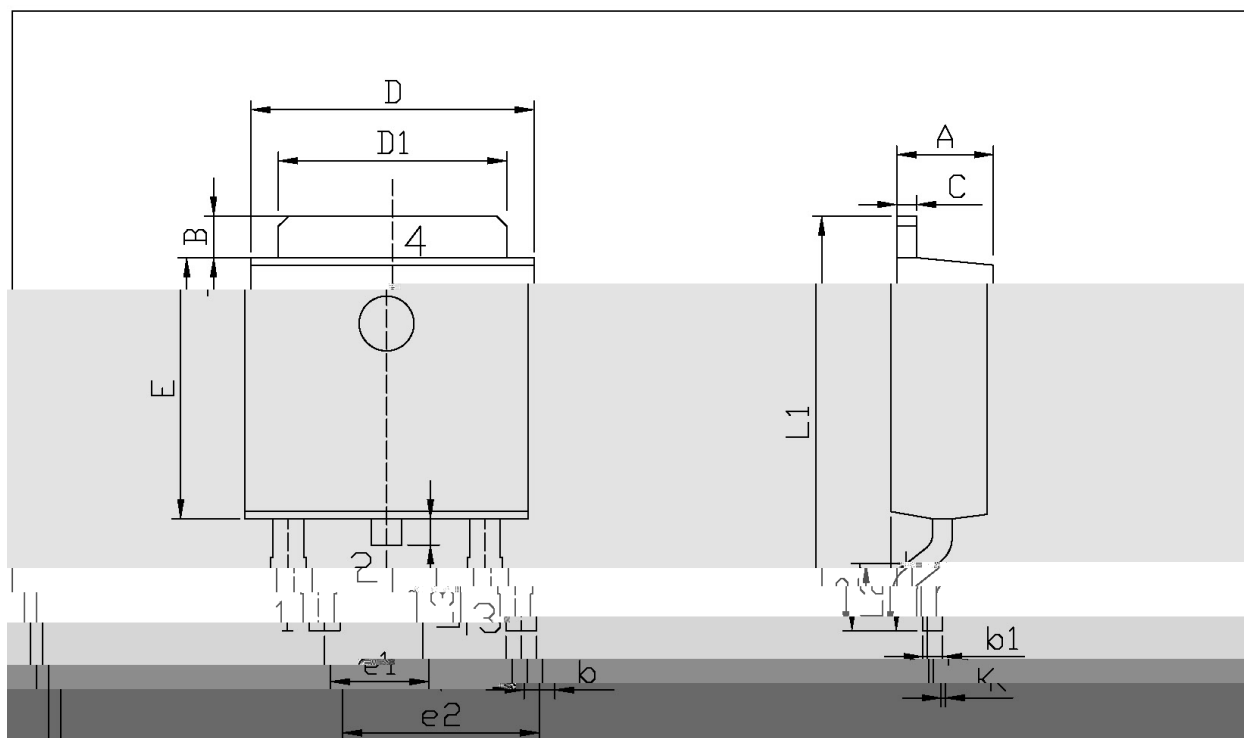
41 IU07 SFE 5

51

/ Electrical Characteristic Curve



/ Package Dimensions

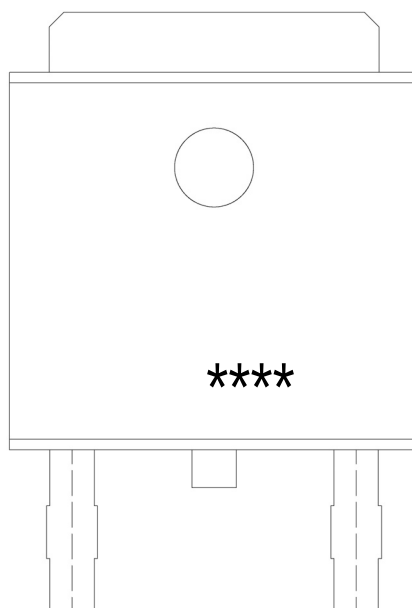


单位: mm

		Dimensions In Millimeters		Dimensions In Millimeters	
Symbol			Symbol		
	Min	Max		Min	Max
A	2.20	2.40	E	5.95	6.25
B	0.95	1.25	e1	2.24	2.34
b	0.50	0.70	e2	4.43	4.73
b1	0.45	0.55	l1	9.45	9.95
c	0.45	0.55	l2	1.25	1.75
D	6.45	6.75	L3	0.60	0.90
D1	5.10	5.50	K	0.00	0.10

T0-252

/ Marking Instructions



EU

0Y43V78

0Y43V78

LV10S45D

() / Temperature Profile for IR Reflow Soldering(Pb-Free)