/ Descriptions

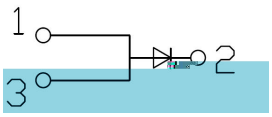
TO-277

/ Features

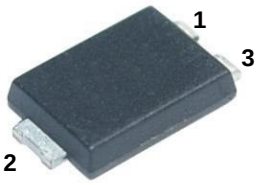
/ Applications

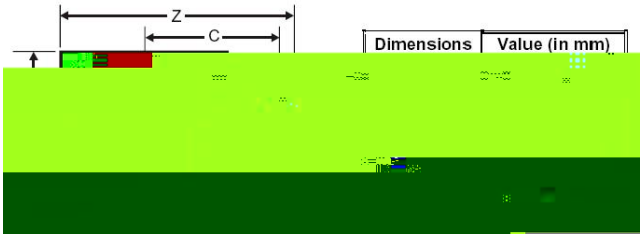
OR-ing DC-DC

/ Equivalent Circuit



/ Pinning





/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

( )	θ		℃
		～	℃

/ Electrical Characteristics(Ta=25)

		℃				
		℃				
		℃				
		℃				
		℃				
	( )	℃				μ
		℃				

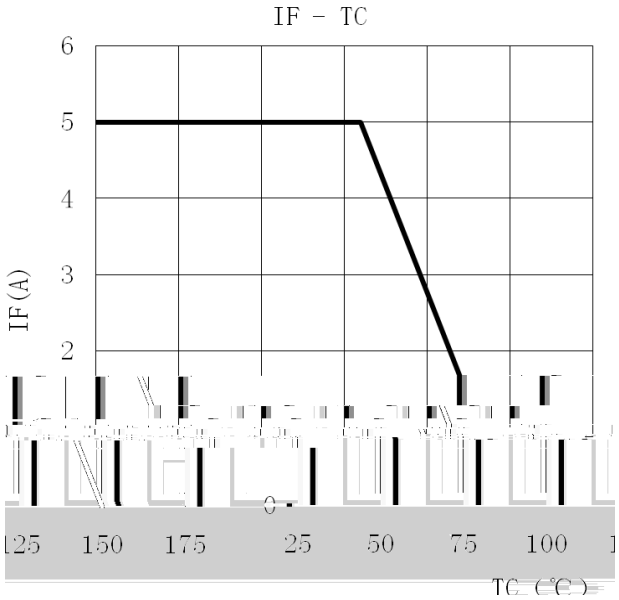
/ :

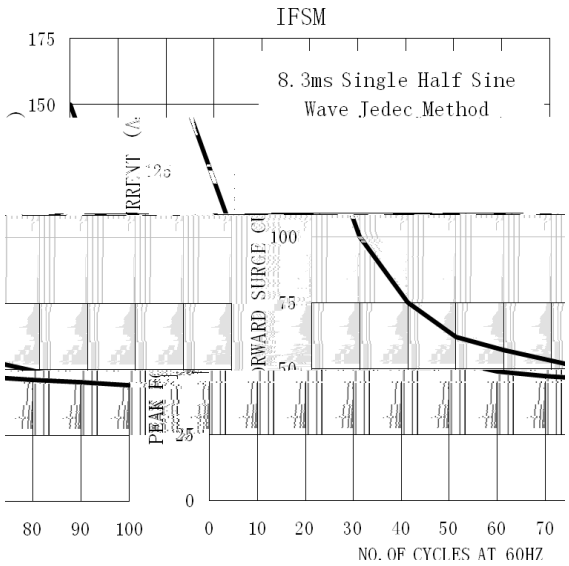
1. FR-4 PCB 2

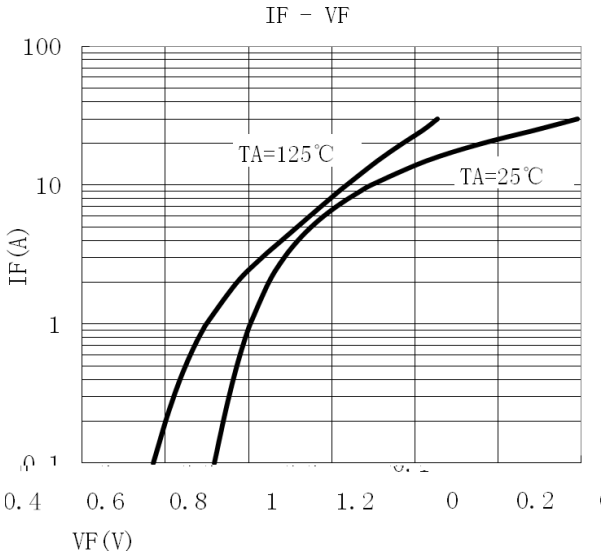
2.

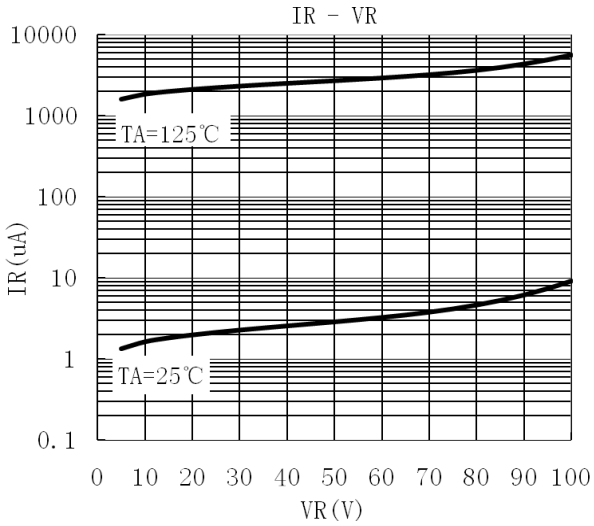
3.

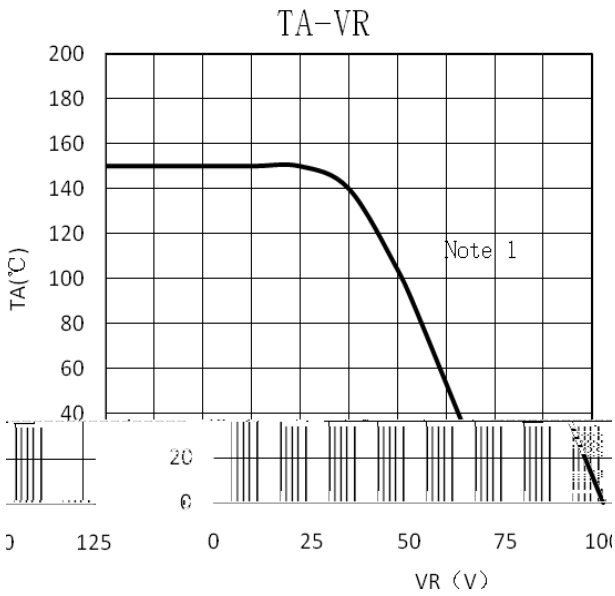
/ Electrical Characteristic Curve



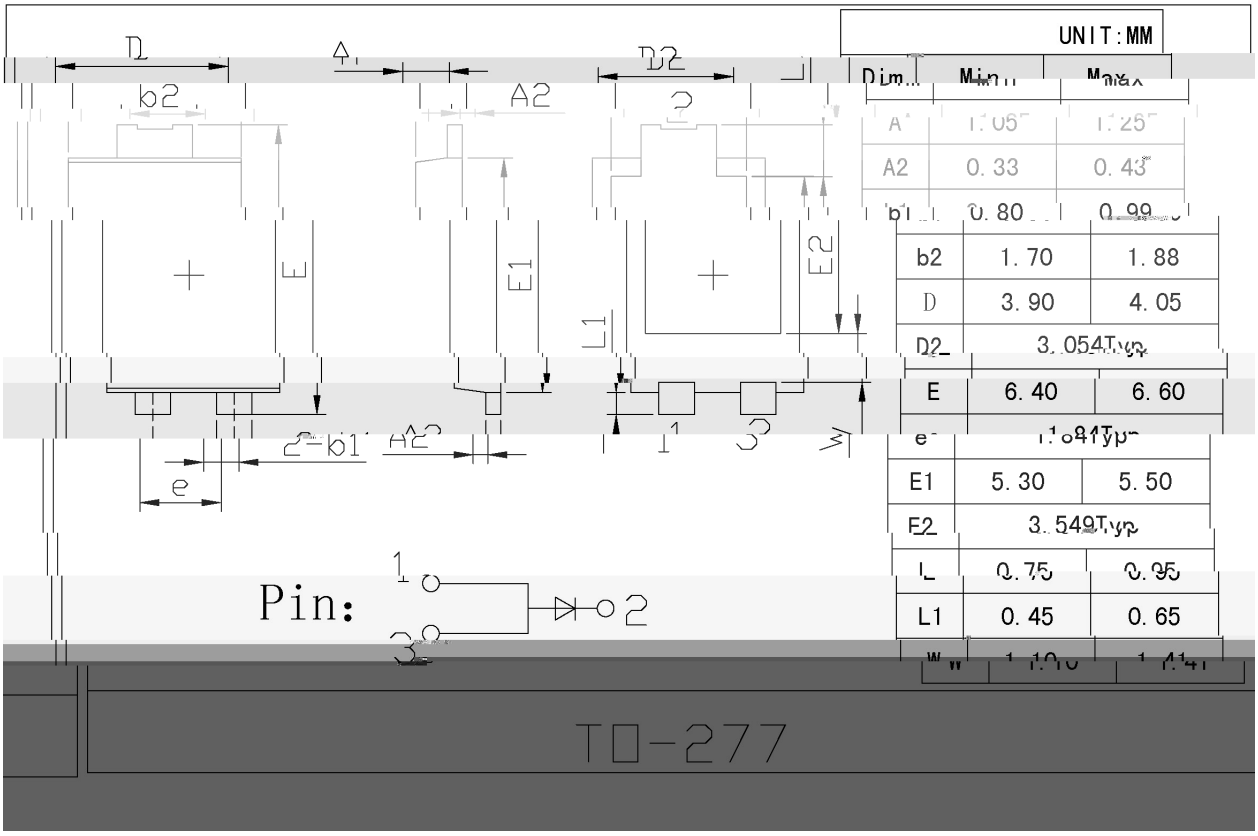






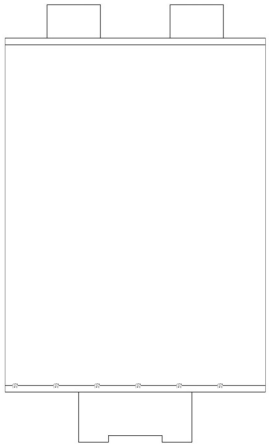


/ Package Dimensions



Dim.	Min.	Max.
A	1.05	1.25
A2	0.33	0.43
b1	0.80	0.99
b2	1.70	1.88
D	3.90	4.05
D2	3.054Typ.	
E	6.40	6.60
e	1.041Typ.	
E1	5.30	5.50
E2	3.549Typ.	
L	0.75	0.95
L1	0.45	0.65
W	1.10	1.41

/ Marking Instructions



5100

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5100

LV5100E