

halogen free'

ed

PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
			7" reel



.....6NH)&6'J*E'H<FI'6NH)&6'*E

9`YWhf]WU`7\UfUWhYf]gh]Wg'(T_a=25 Unless otherwise specified)

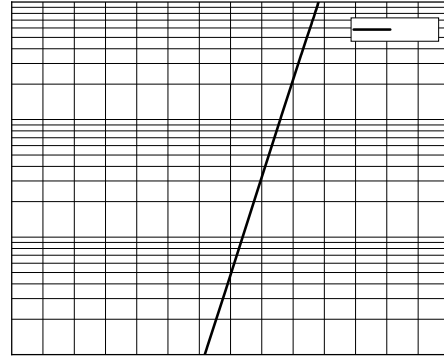
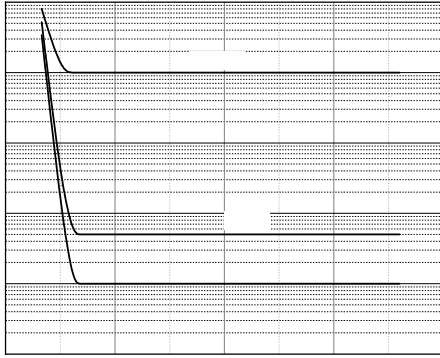
Type Number	Device Marking	V _z at I _{zt} (V)	I _{zt}	Z _{zt} ()	Z _{zk} ()	I _R (μA)@V _R	Typical Temperature Coefficient@ I _{ZTC} mV/	Test Current
-------------	----------------	---------------------------------------	-----------------	---------------------	---------------------	------------------------------------	---	--------------

Y A

Y 21p



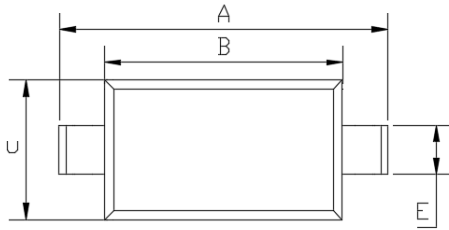
7\UfUWhYf]gh]Wg (Typical)



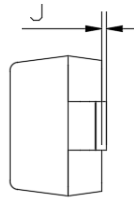


C i h`]bY'8]a Ybg]cbg`

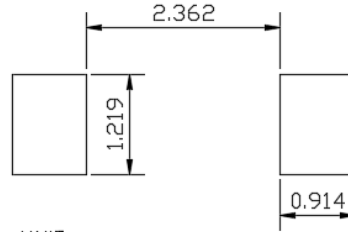
SOD-123



TOP VIEW

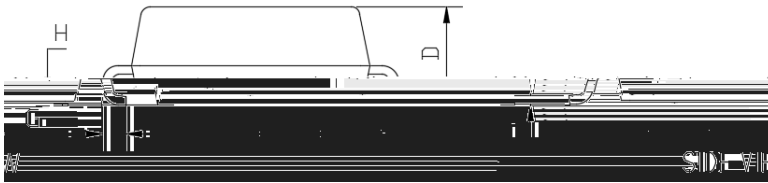


SIDE VIEW



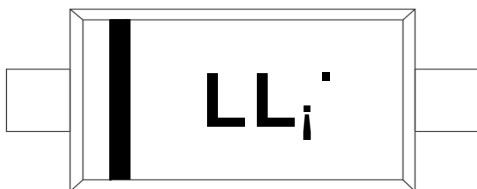
UNIT: mm

SUGGESTED SOLDER PAD LAYOUT



DIMENSIONS					
INCHES			MM		
MIN	TYP	MAX	MIN	TYP	MAX
0.152		0.155	3.950		3.950
0.112		0.115	2.850		2.850
0.071		0.075	1.800		1.900
0.053		0.055	1.350		1.350
0.028		0.030	0.710		0.710
0.050	0.000	0.050	1.270	0.000	1.270
0.010		0.015	0.254		0.381
0.006		0.010	0.150		0.254

AUf_]b[:bZcf a Uh]cb`



Note:

1. All marking is at middle of the product body
2. All marking is in laser marking
3. XX is Marking Code
4. Body color: Black



8]gW'U]a Yf'

The information presented in this document is for reference only. Yangzhou Yangjie Electronic Technology Co., Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise.

The product listed herein is designed to be used with automotive electronics are not designed for use in medical, life-saving, lifesustaining, or military, Yangjie or anyone on its behalf, assumes no responsibility or liability for any damages resulting from such improper use of sale.

This publication supersedes & replaces all information previously supplied. For additional information, please visit our website [http:// www.21yangjie.com](http://www.21yangjie.com) , or consult your nearest Yangjie's sales office for further assistance.