

/ Descriptions

VRG045610

Glass Passivated Junction Zener voltage regulator diodes,SOD-123FL thin package.

/ Features

616Y 663Y

3.3V to 330V wide zener voltage range applications, Small plastic package suitable for surface mounted design. Halogen free product.

/ Applications

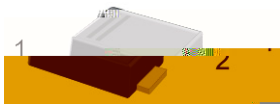
4Z 1

1W power dissipation, automated assembly processes.

/ Equivalent Circuit

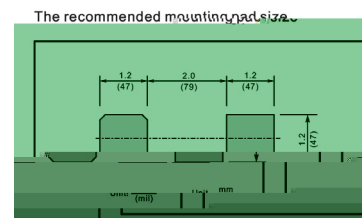


/ Pinning



1 Cathode

2 Anode



/ Marking

See Marking Instructions.

Parameter	Symbol	Rating	Unit
Power Dissipation at $T_L=75$			

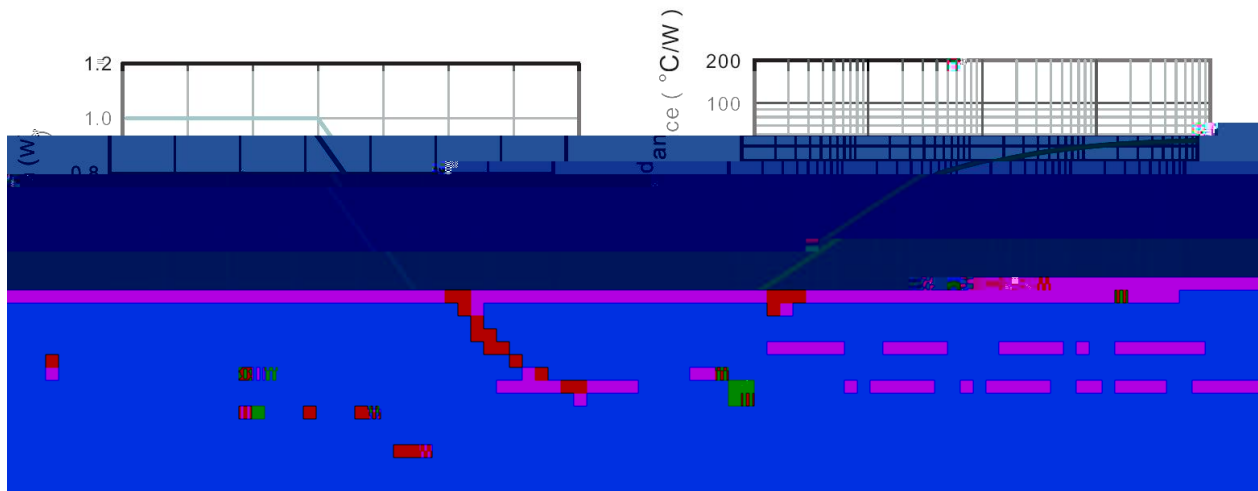
/ Electrical Characteristics($T_a=25^\circ\text{C}$)

/ Electrical Characteristics(Ta=25)

Type	Marking	Zener Voltage Range ¹		Dynamic Impedance	Reverse Current		Admissible Zener Current
		V_{ZT} Min (V)	at I_{ZT} Nom		Z_{ZT} at I_{ZT}	I_R at V_R	

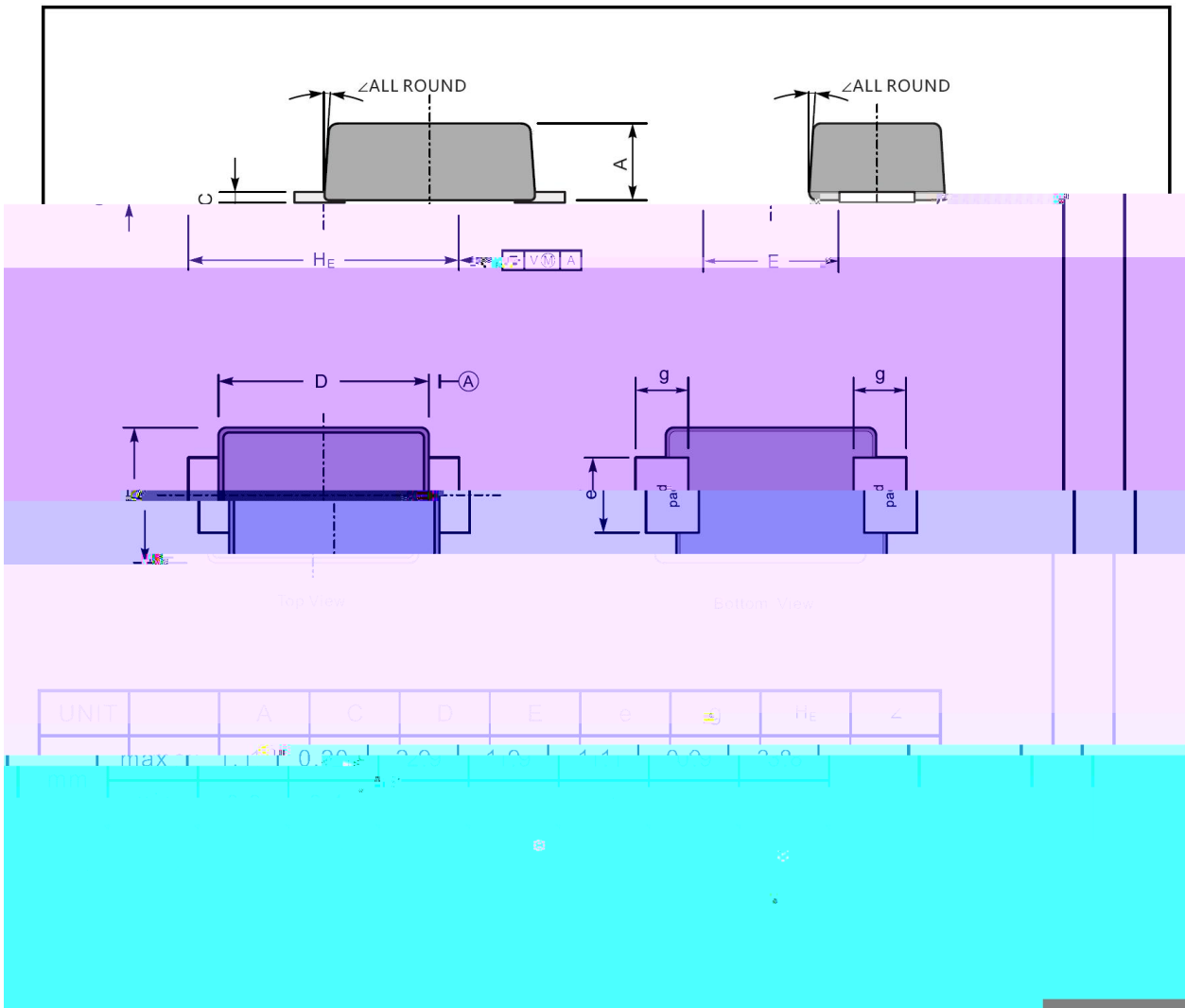


/ Electrical Characteristic Curve



/ Package Dimensions

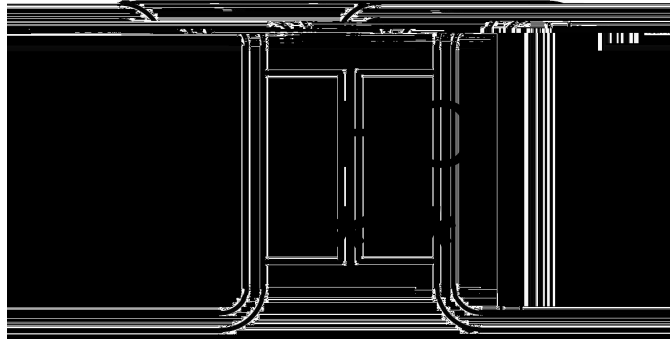
SOD-123FL



Marking
FHD
FHE
FHF
FHG
FHJ
FHK
FHL
FHN
FHO
FHQ
FHR
FHT
FHU
FHV
FHW
FHX
FHZ
FJA
FJF
FJG
FJK
FJL

MM1W24

/ Marking Instructions



4 *

6 *

IKR

Lot No. Code The 1st * means:YM Code The last 3 * means:little Lot No
Code

MM1W3V3~ MM1W330

Rev.E May.-2017



蓝箭电子
BLUE ROCKET ELECTRONICS

DATA SHEET

(9()JJ/T106 1 Tf2.62863 0 TD-.0002 Tc0 Twf03a000b00530056000b4.7<058>8<047.05a005b0058000b0