

/ Descriptions

50~1000V

35 A GBJ

Glass Passivated Bridge Rectifiers, Reverse Voltage:50~1000V,Forward Current:35A,GBJ package.

/ Features

PCB

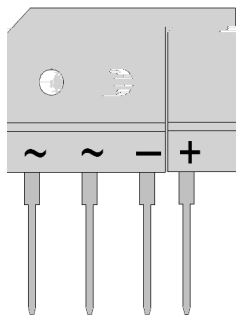
UL

94V-0

Ideal for printed circuit board, Case material molded plastic, The plastic material has U/L flammability classification 94V-0. Halogen free product.

/ Applications

General purpose.

/ Equivalent Circuit**/ Pinning**

1 2 3 4

PIN1 DC+ PIN2 AC PIN 3 AC PIN 4 DC-

/ h_{FE} Classifications & Marking

See Marking Instructions

Parameter	Symbol	GBJ	Rating	Unit
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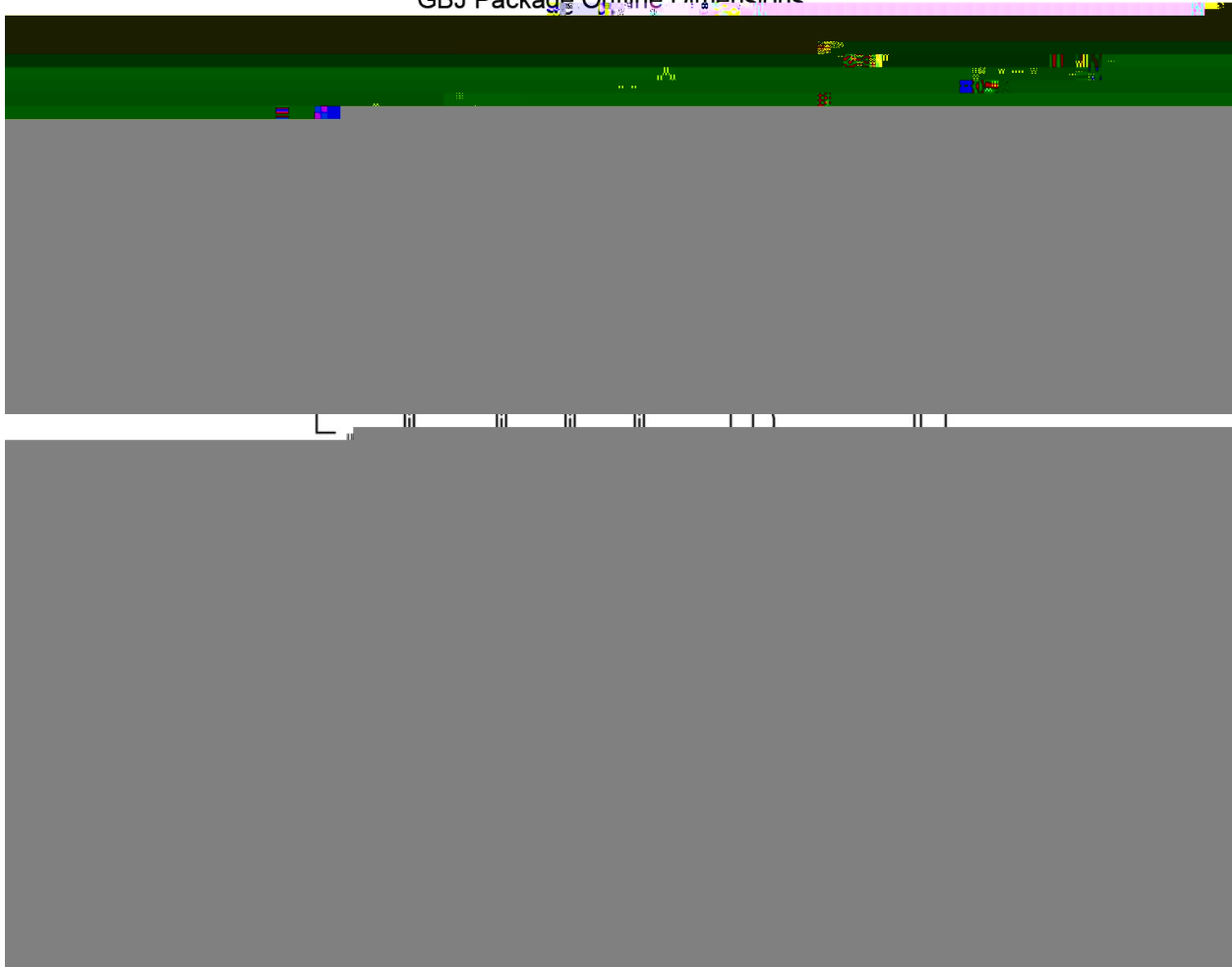


/ Electrical Characterierieri



/ Package Dimensions

GBJ Package Outline Dimensions



GBJ35005G~GBJ3510G

() / Temperature Profile for Dip Soldering(Pb-Free)



		Note:
1	25 150 60 90sec;	1.Preheating:25~150 , Time:60~90sec.
2	255±5 5±0.5sec;	2.Peak Temp.:255±5 , Duration:5±0.5sec.
3	2 10 /sec.	3. Cooling Speed: 2~10 /sec.

/ Resistance to Soldering Heat Test Conditions

270±5	10±1 sec.	Temp.:270±5℃	Time:10±1 sec
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/ Packaging SPEC.

/ BULK