



- Low profile package
- Ideal for automated placement
- Glass passivated chip junction
- High forward surge capability
- Fast reverse recovery time
- Meets MSL level 1, per J-STD-020, LF maximum peak of 260 °C

For use in fast switching rectification of power supplies, inverters, converters, and freewheeling diodes for consumer and telecommunication.

- : DO-214AC (SMA)
Molding compound meets UL 94 V-0 flammability rating, RoHS-compliant, halogen-free
- : Tin plated leads, solderable per J-STD-002 and JESD22-B102
- Cathode line denotes the cathode end

■ (Ta=25 Unless otherwise specified)

Device marking code			GB2AA	GB2BA	GB2DA	GB2GA	GB2JA	GB2KA	GB2MA
Maximum Repetitive Peak Reverse Voltage									



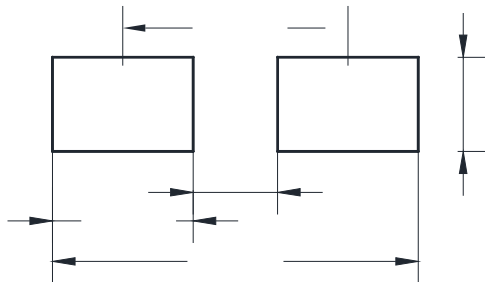
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T_a=25 Unless otherwise specified

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Dim	Min	Max
A	1.25	1.58
B	2.40	2.83
C	4.00	4.75
D	1.90	2.30
E	4.93	5.28
F	0.76	1.41
G	0.05	0.20
H	0.15	0.31
I	1.70	2.10



Dim	Millimeters
P1	4.00
P2	1.50
P3	6.50
Q1	2.50
Q2	1.70



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