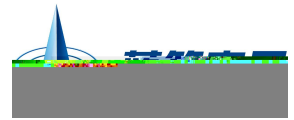


A	2019-2-15				
B	2021-1-27	4/7	0.5-0.8	e0.5-0.7 5 7	



Rev.B Jan-2021

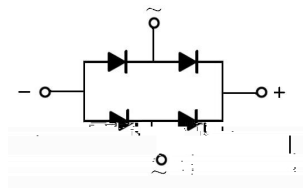
1.2A

MBF

1.2A Surface Mount Glass Passivated Bridge Rectifier, MBF thin package.

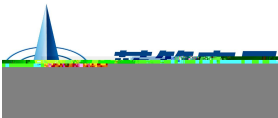
Glass Passivated Chip Junction, Reverse Voltage:100to1000V, Forward Current: 1.2A, High Surge Current Capability, Designed for Surface Mount Application.Halogen free product.

General purpose.

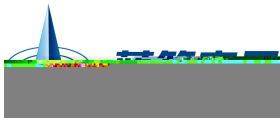


The recommended soldering temperature is 260°C.

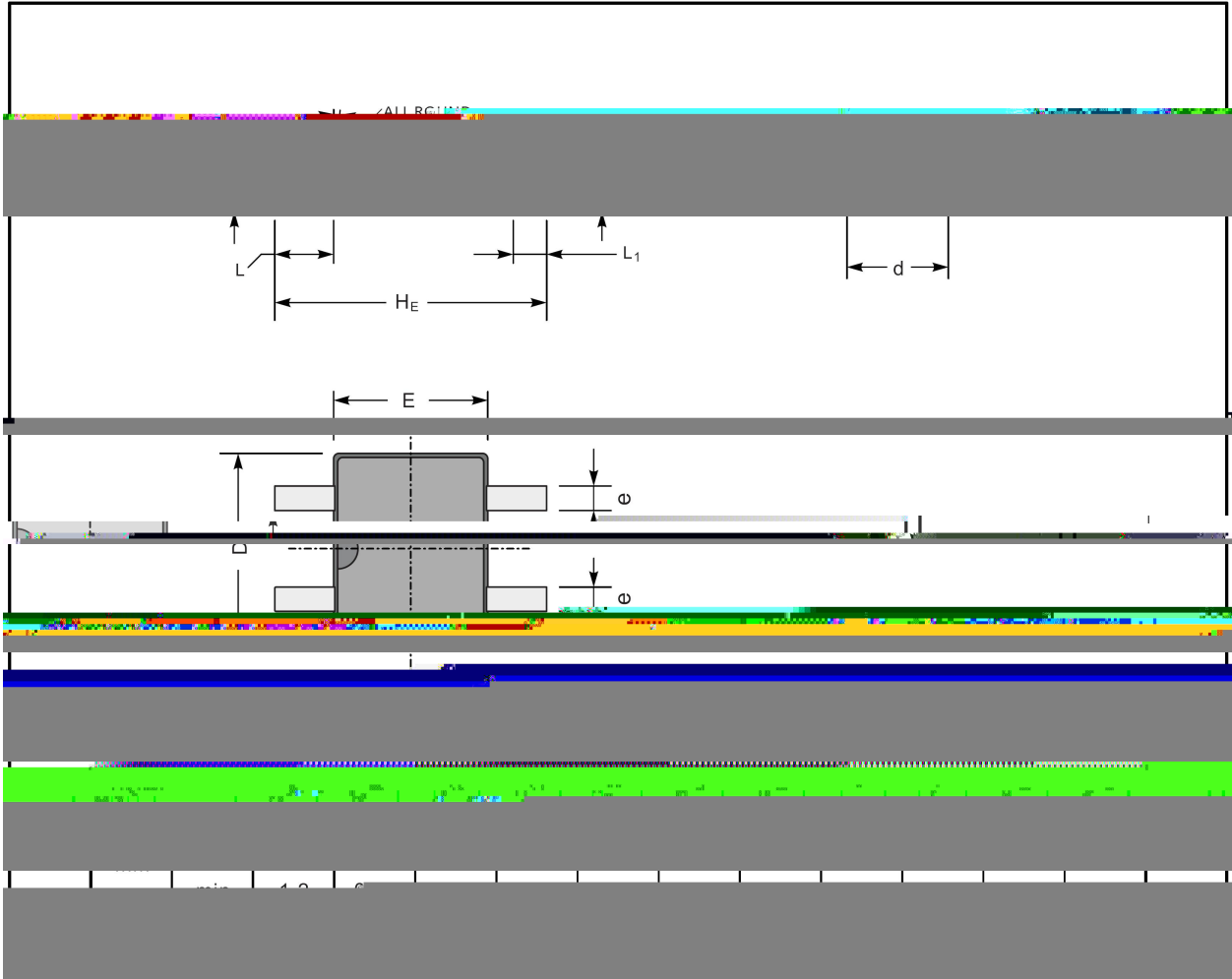
See Marking Instructions.

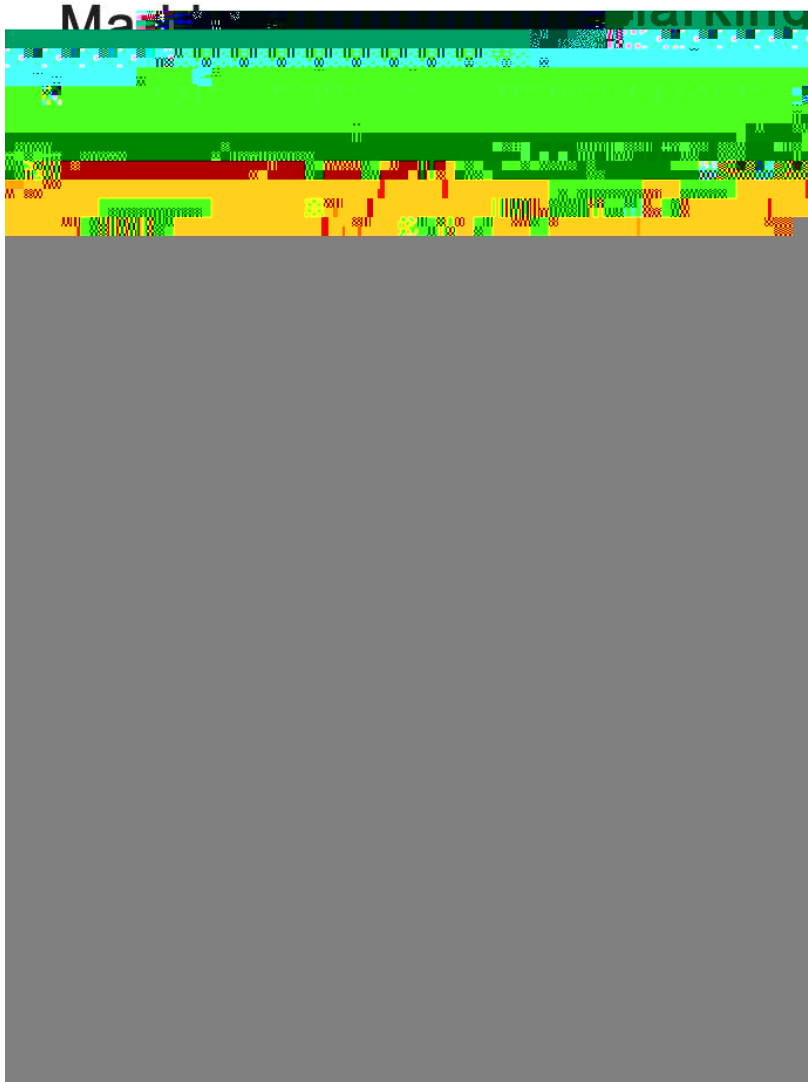


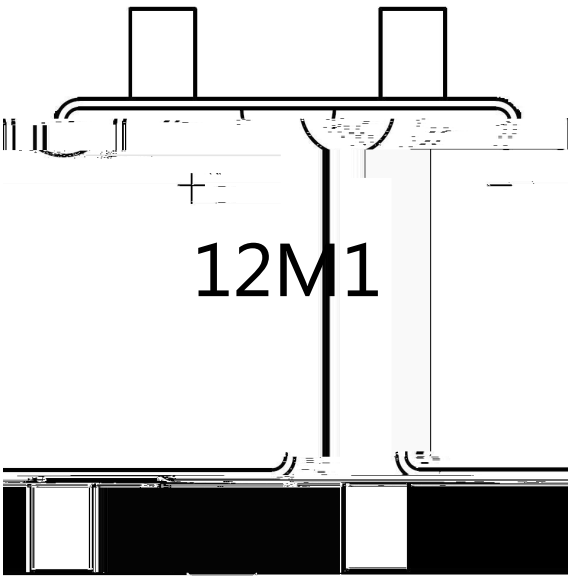
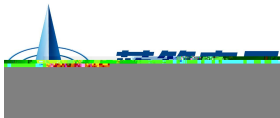
Parameter	Symbol	Rating	Unit
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MBF







12M1

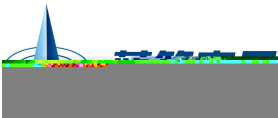
1 *

3 *

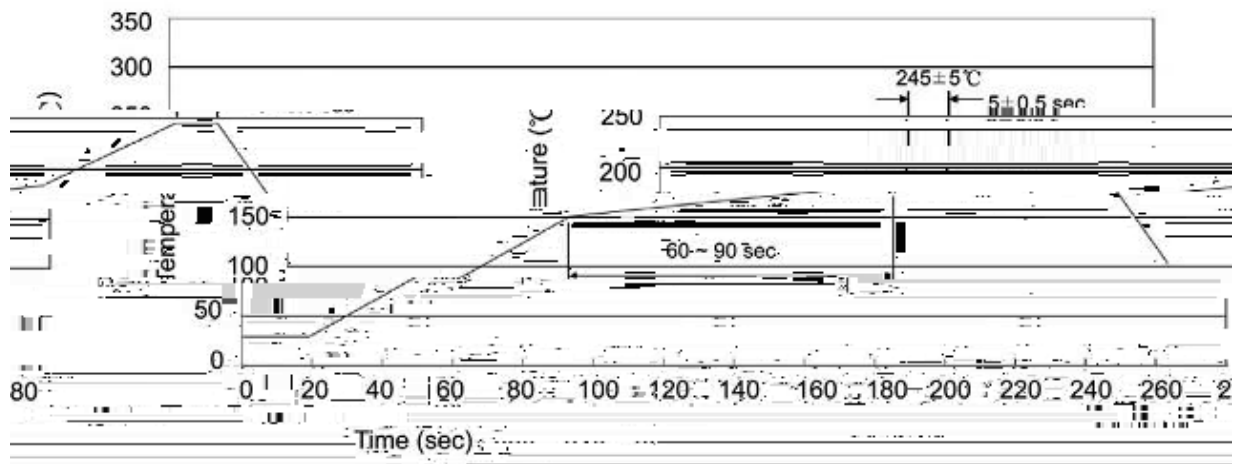
Note:

12M1 Product Type Code

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



Temperature Profile for IR Reflow Soldering(Pb-Free)



Note:

- | | | | | | |
|---|-------|-----|----|-----------|--|
| 1 | 150 | 180 | 60 | 90sec; | 1.Preheating:150~180°C, Time:60~90sec. |
| 2 | 245±5 | | | 5±0.5sec; | 2.Peak Temp.:245±5°C, Duration:5±0.5sec. |
| 3 | | | | | |