/ Revised record

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

/ Descriptions

1.2A MBF

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

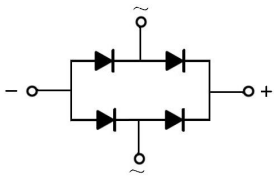
/ Features

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

/ Applications

General purpose.

/ Equivalent Circuit



/ Pinning



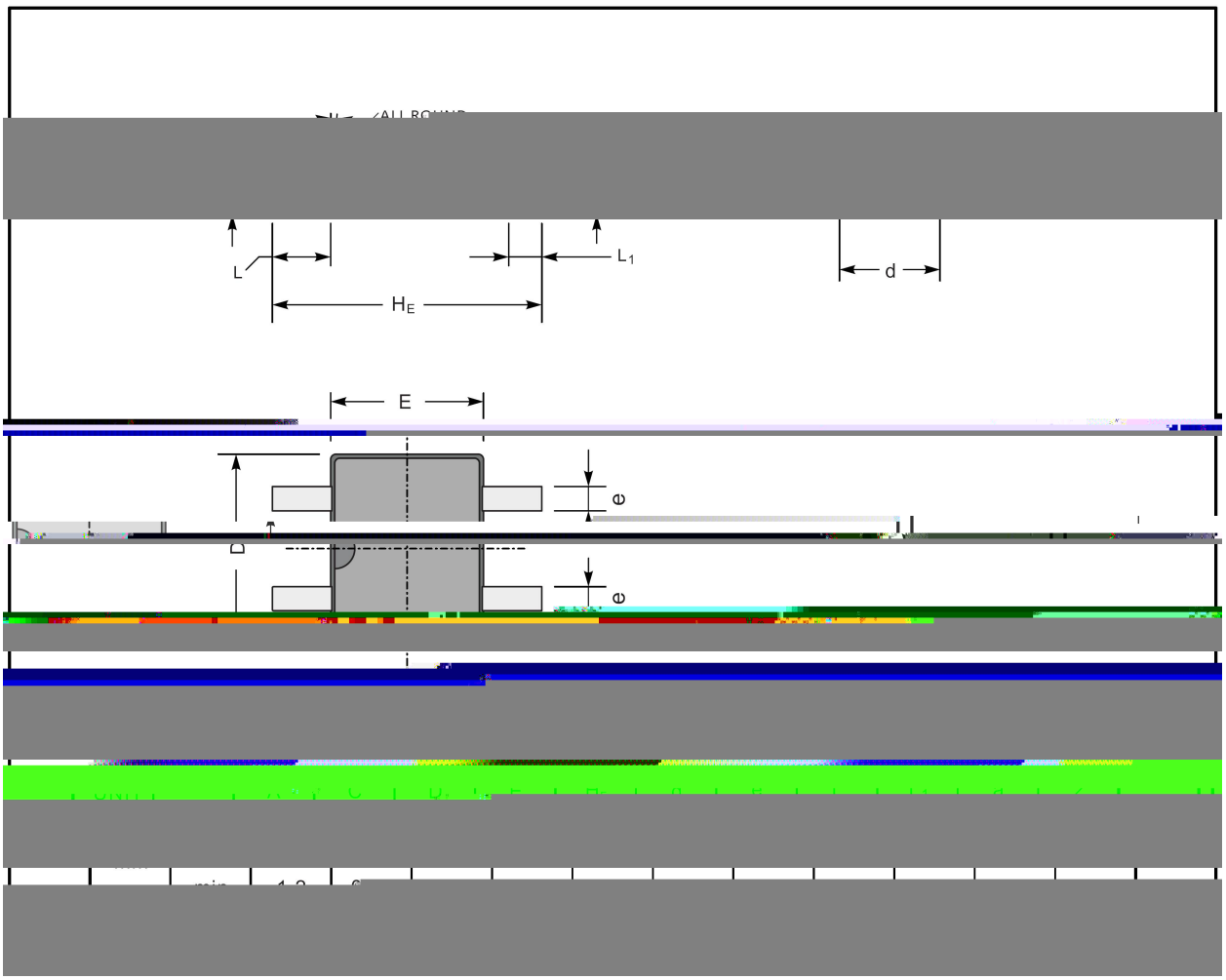
/ Marking

See Marking Instructions.

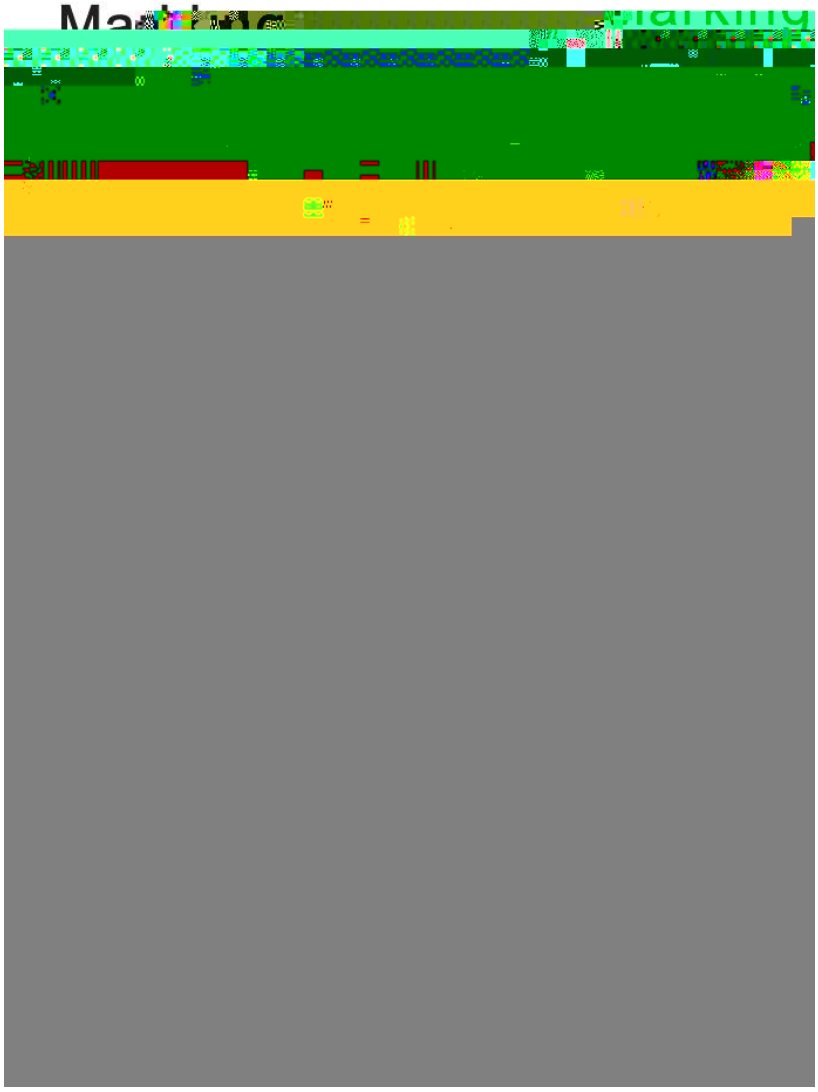
Parameter	Symbol	Rating	Unit

/ Package Dimensions

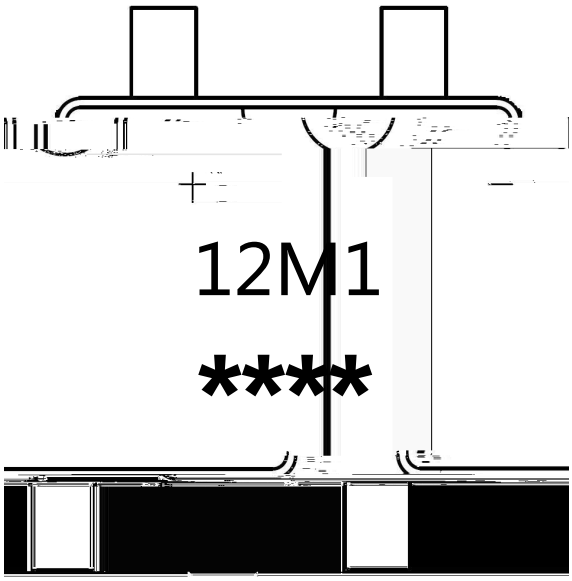
MBF



/ Marking Instructions



/ Marking Instructions



12M1

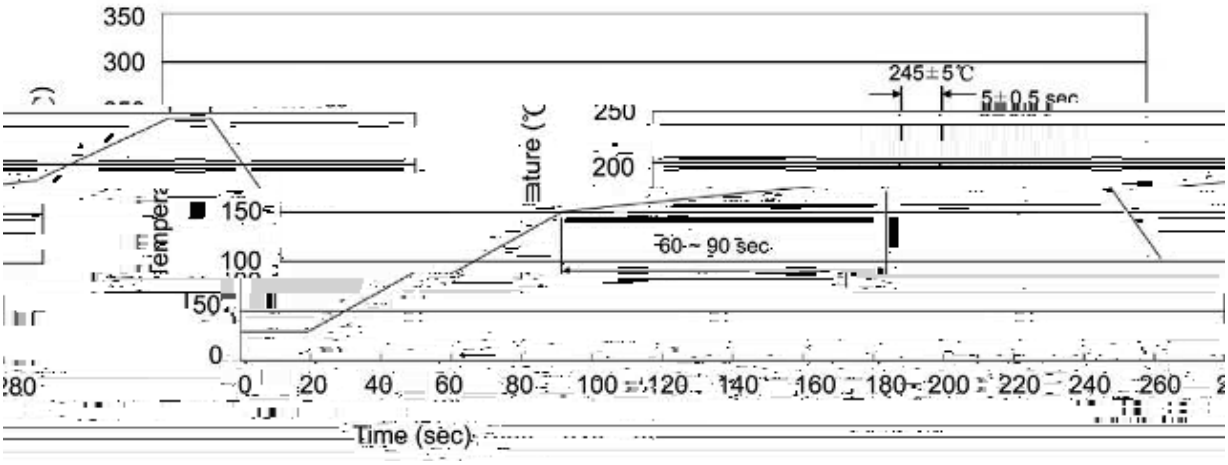
**** 1 * 3 *

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℃, Time:60~90sec.
2	245±5		5±0.5sec;	2.Peak Temp.:245±5℃, Duration:5±0.5sec.
3				

se n R