

# BRBAV23AQ/CQ/SQ

Rev.A Dec.-2022

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DATA SHEET

Parameter	Symbol	Rating	Unit
Repetitive Reverse Voltage	$V_{RRM}$	250	V
Reverse Voltage	$V_R$	200	V
Working Peak Reverse Voltage	$V_{RWM}$		
RMS Reverse Voltage	$V_{R2003} (V) ] T J E T 5 5 . 4 6$		

Symbol S3.6(p)-60.4( )TJ/TT9 1 Tf2

Symbol

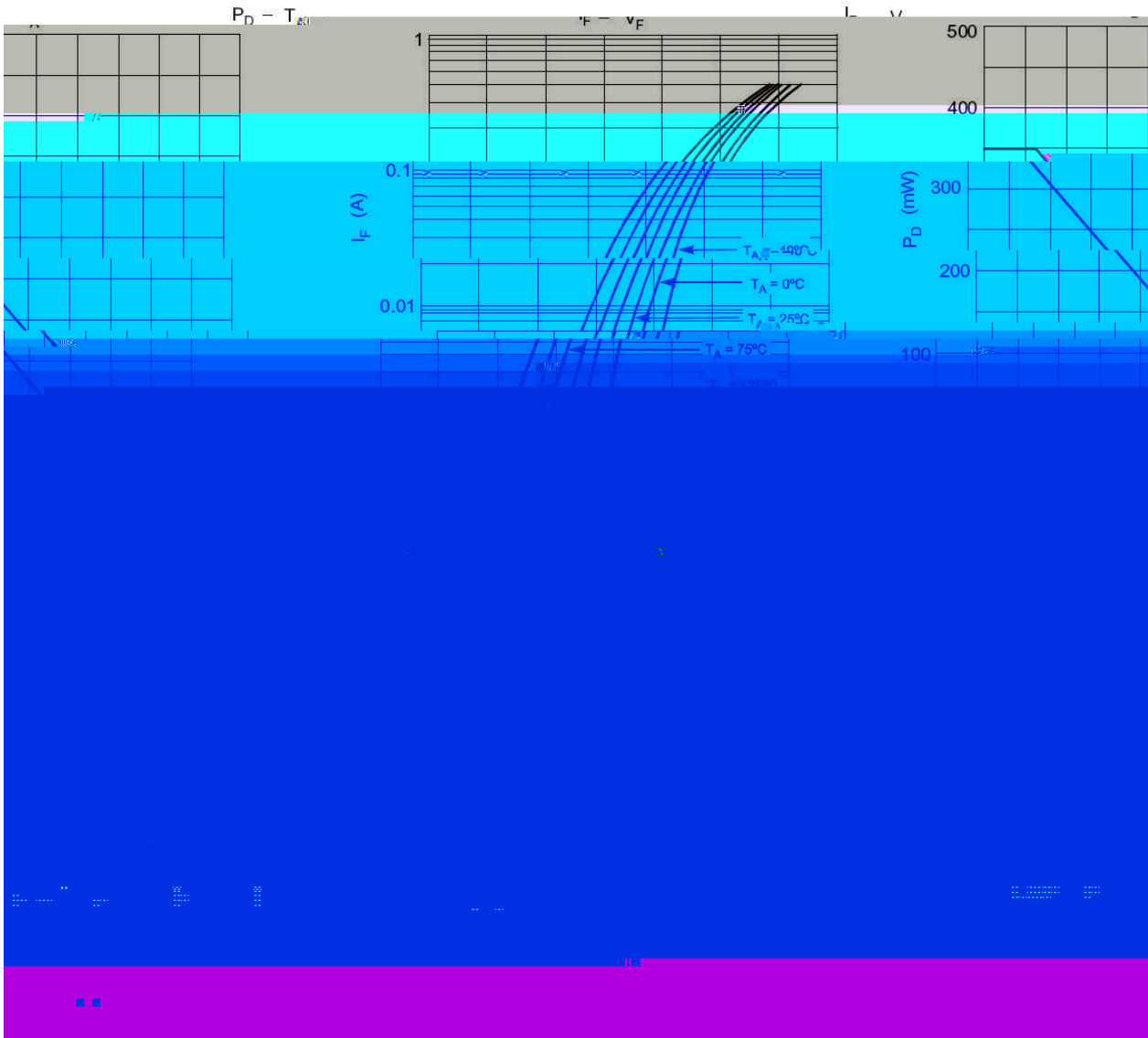
Parameter

	$rV u ] \mu$		

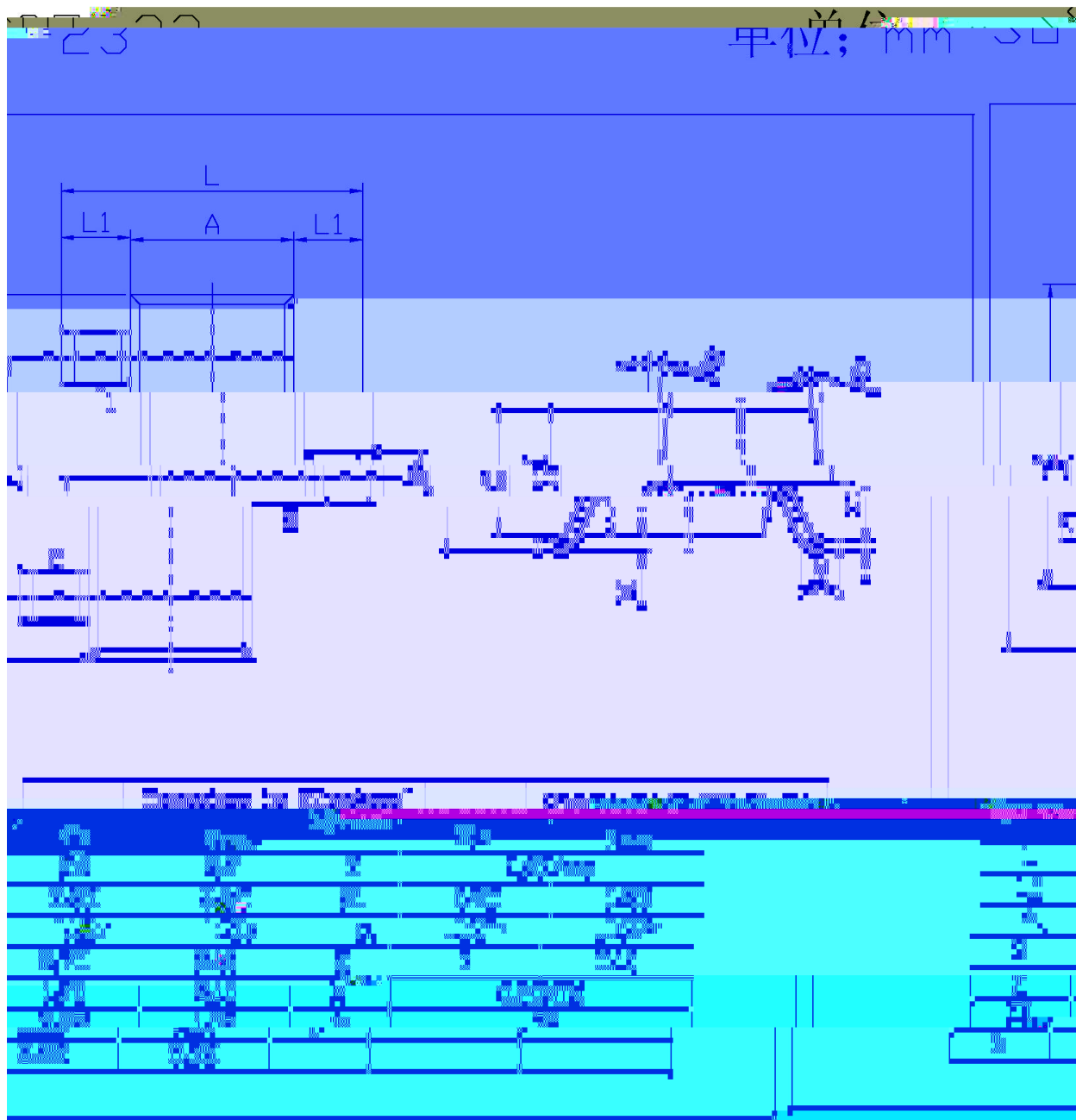
T =e 01514.9( )766( f )14MHz

V

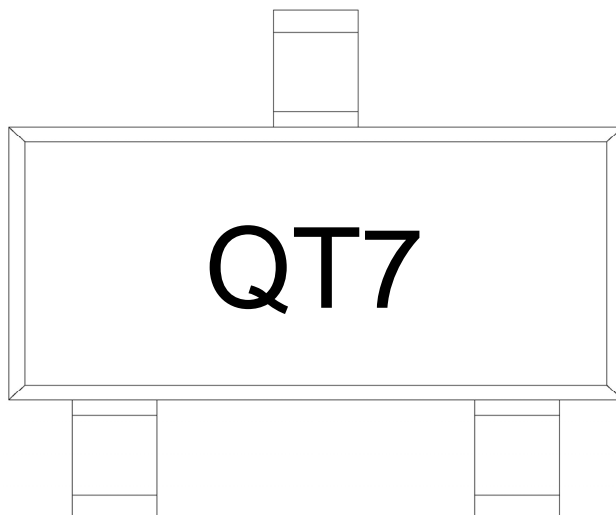
/ Electrical Characteristic Curve



/ Package Dimensions



**/ Marking Instructions**



Note:

Q: Automobile halogen-free product Code

T7: Product Type

( ) / Temperature Profile for IR Reflow Soldering(Pb-Free)


Note:

- |   |     |     |    |          |   |
|---|-----|-----|----|----------|---|
| 1 | 150 | 200 | 60 | 120sec;  | 1.Preheating:150~200 , Time:60~120sec.  |
| 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.             |