

RS2AB~RS2MB
Rev.A Sep.-2019

@ f Parameter	... Z Symbol	f > Rating							% y Unit
		RS2AB	RS2BB	RS2DB	RS2GB	RS2JB	RS2KB	RS2MB	
Maximum Repetitive Peak Reverse Voltage	V_{RRM}	50	100	200	400	600	800	1000	V
Maximum RMS voltage	V_{RMS}	35	70	140	280	420	560	700	V

Electrical Characteristic Curve

Fig.1 Forward Current Rectifying Curve

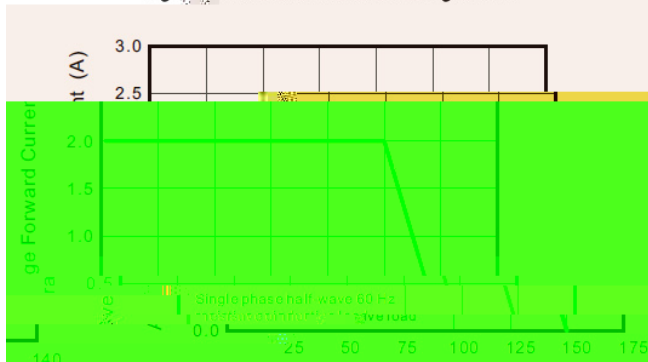


Fig.2 Typical Reverse Characteristics

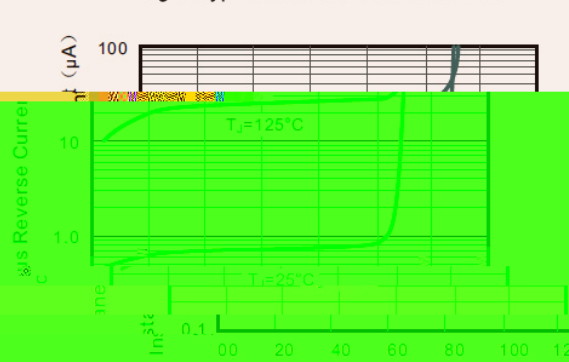


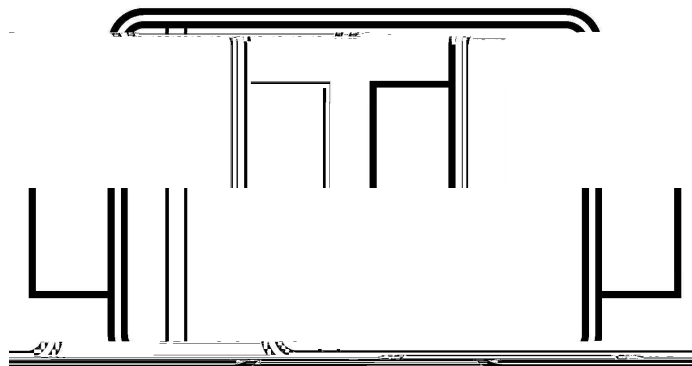
Fig.3 Typical Instantaneous Forward Characteristics



Fig.4 Typical Reverse Characteristics

[illegible]

, M y f / Marking Instructions



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8 9 ' y ° Z W A

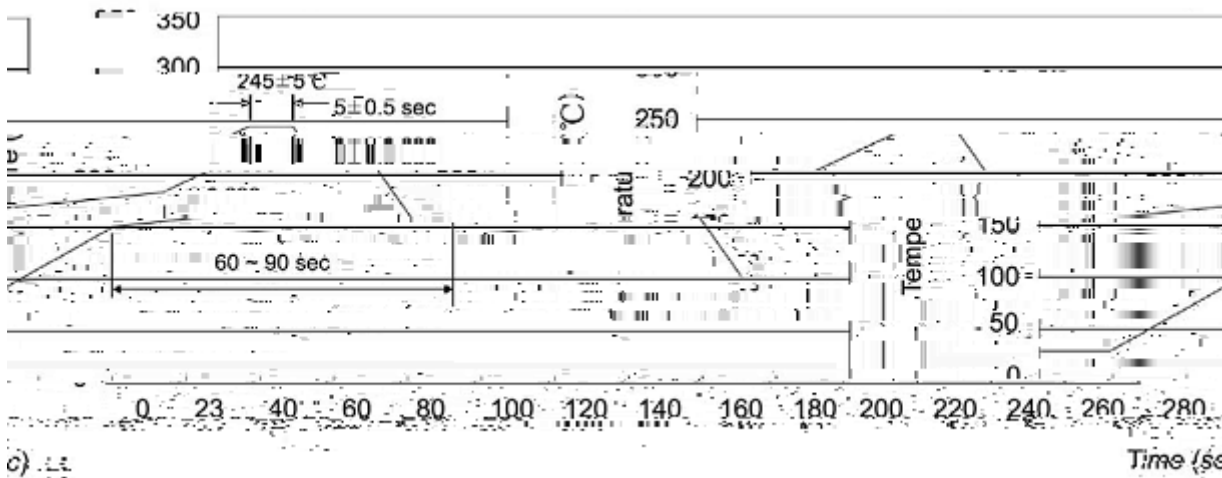
**** y ÿ D Z A Ç A k † v Ã W A k e µ ¢ Ã 4 Z W A

Note:

8 9 ' y Product Type Code

**** y À 0A&— Ø Â 1GrÉ !~W " 0The 1stote:

šWD t...•Žč (x/) / :KSVKXGZ[XK 6XULORK LUX /8 8KLRU] 9URJKXOTM 6



a ç y

- 1o• Ä ½ “† 25 ½150 - k ž • 60 ½90sec;
- 2o• Q > “† 245 r5 - k ž • 4 Ò 5 r0.5sec;
- 3o•D N ò i Ò 0 , † 2 ½10 - /sec.

Note:

- 1.Preheating:25~150 - , Time:60~90sec.
- 2.Peak Temp.:245 r5 - , Duration:5 r0.5sec.
- 3. Cooling Speed: 2~10 - /sec.

ÂD /Cã p ¯ »] / Resistance to Soldering Heat Test Conditions

“† y 260 r5 - ž • y 10 r1 sec. Temp.:260 r5 - Time:10 r1 sec

G P á / Packaging SPEC.

2 & x / REEL

Package Type ß m ù ´	Units g m ô h					Dimension g m d Ê (unit ! mm³)		
	Units/Reel / í	Reels/Inner Box í /ç	Units/Inner Box /ç	Inner Boxes/Outer Box ç/±	Units/Outer Box /±	Reel	Inner Boxç	Outer Box±
SMB	3000	5	15000	5	75000	7 s ×11	185X180X105	390X385X205

„Đ y f / Notices