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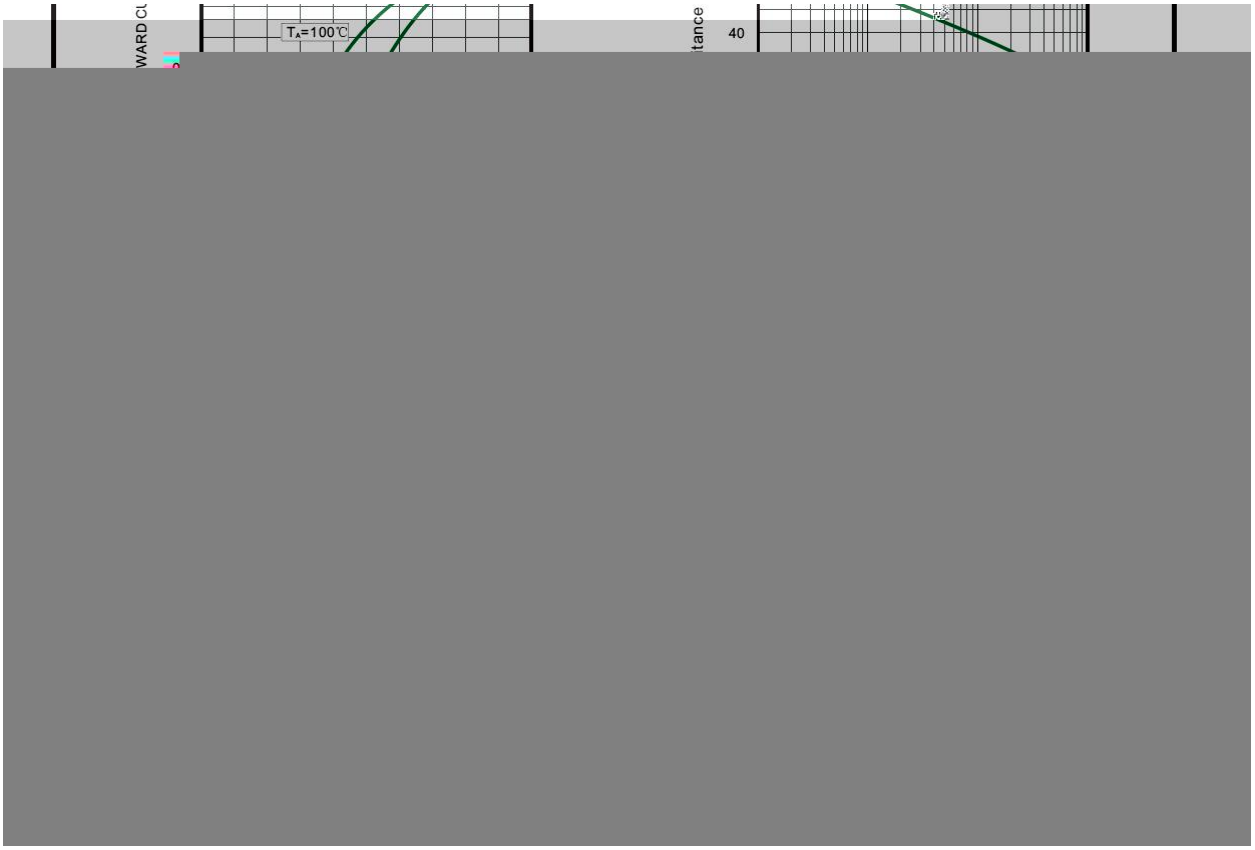
SOD-123 @ A A B C D E F G H I J
Silicon Diode in a SOD-123 Plastic Package.

K L M N O P Q R S T U V & U V W X Y J Z [E \ ] % ^ _ J ^ ` a b J
Low forward voltage drop, Guard ring construction for transient Protection. High Conductance, Also Available in Lead Free Version. HF Product.

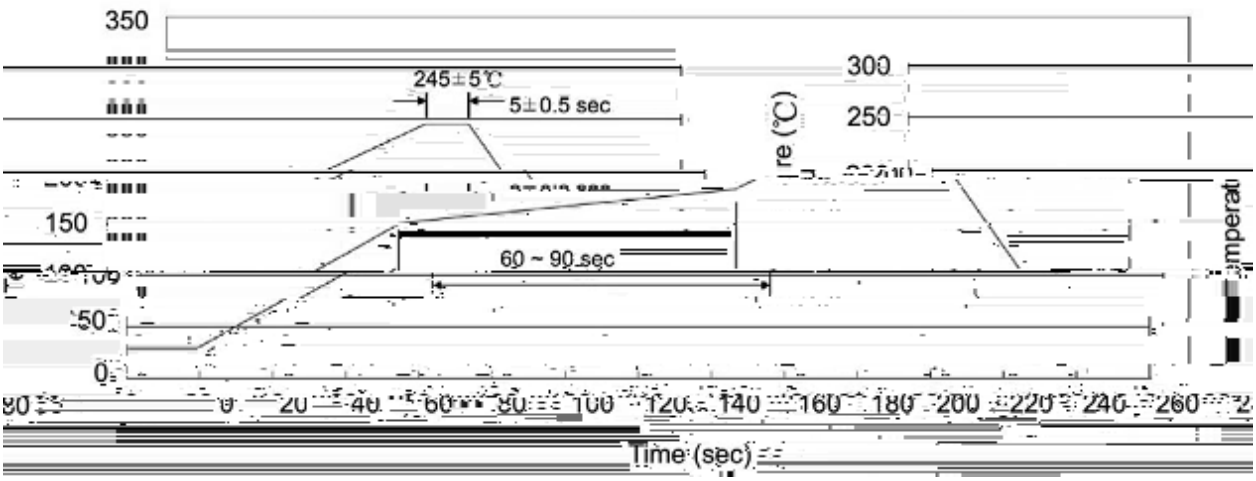
D E F G H I c
Silicon diode.

PIN1:Cathode PIN2:Anode

Parameter	Symbol	Rating			Unit
		B0520W	B0530W	B0540W	
Peak Repetitive Reverse Voltage	V_{RRM}	20	30	40	V
RMS Reverse Voltage	$V_{R(RMS)}$	14	21	28	V


WARD CL
T∞=100℃
tance
40

Rev.A Jul.-2020



说明：

1、预热温度 150～180℃，时间 60～90sec;

2、峰值温度 245±5℃，时间持续为 5±0.5sec;

Note:

1.Preheating:105~180℃, Time:60~90sec.

2.P e c o n