

S1A thru S1M

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Figure 1
Typical Forward Characteristics

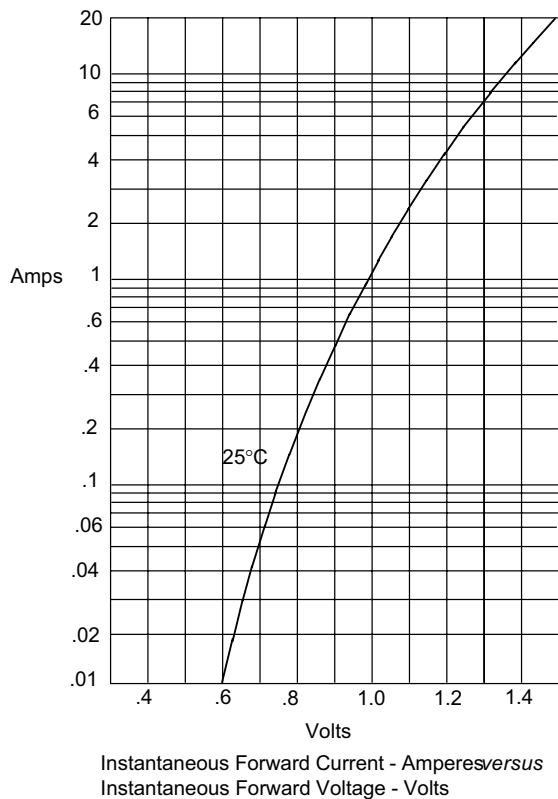


Figure 3
Maximum Overload Surge Current

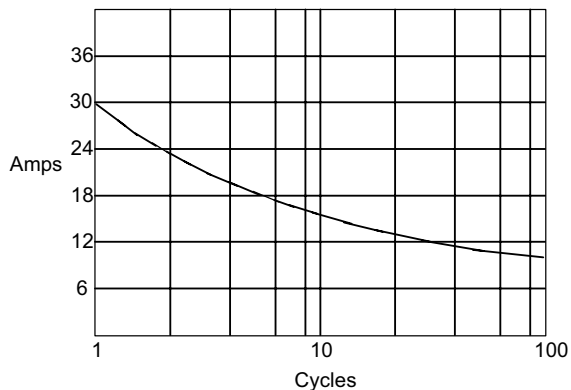


Figure 4
Forward Derating Curve

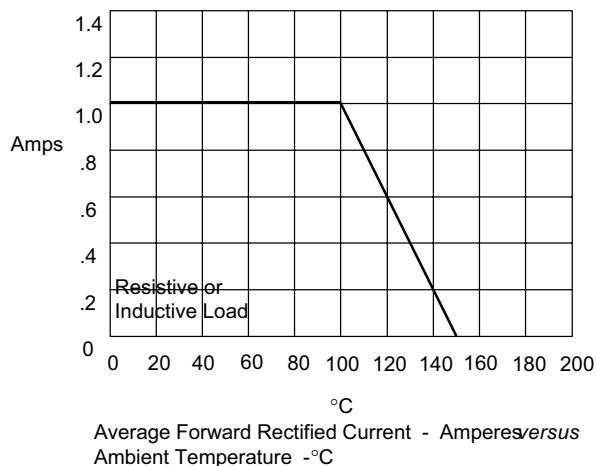
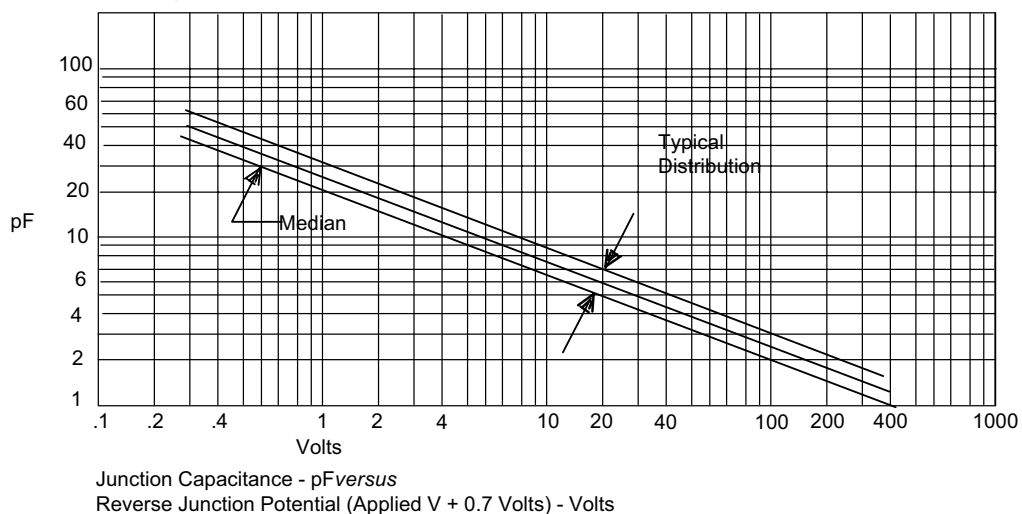
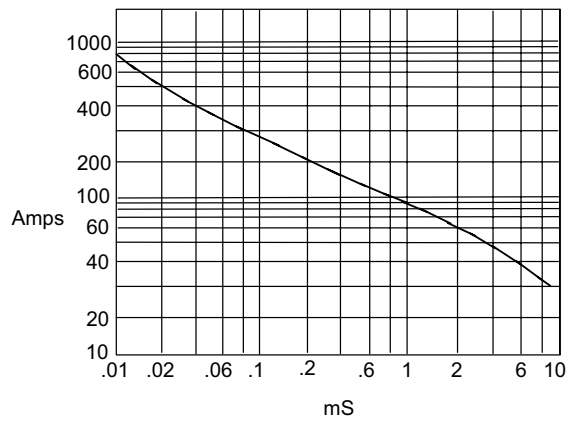


Figure 2
Junction Capacitance



S1A thru S1M

Figure 5
Peak Forward Surge Current

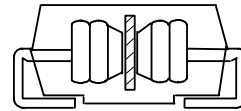


Peak Forward Surge Current - Amperes *versus*
Pulse Duration - Milliseconds (mS)



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Figure 6
New SMB Assembly



Round Lead
Process



TM

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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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