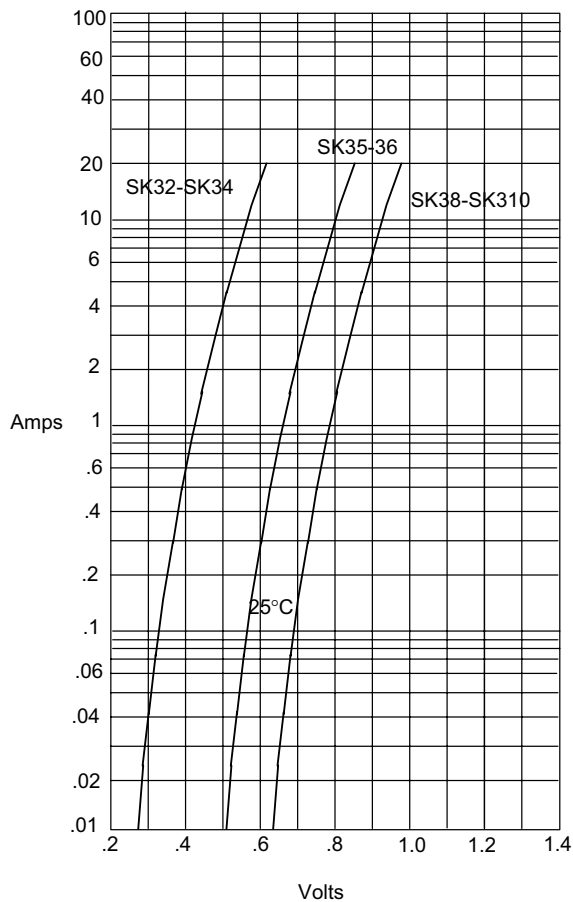
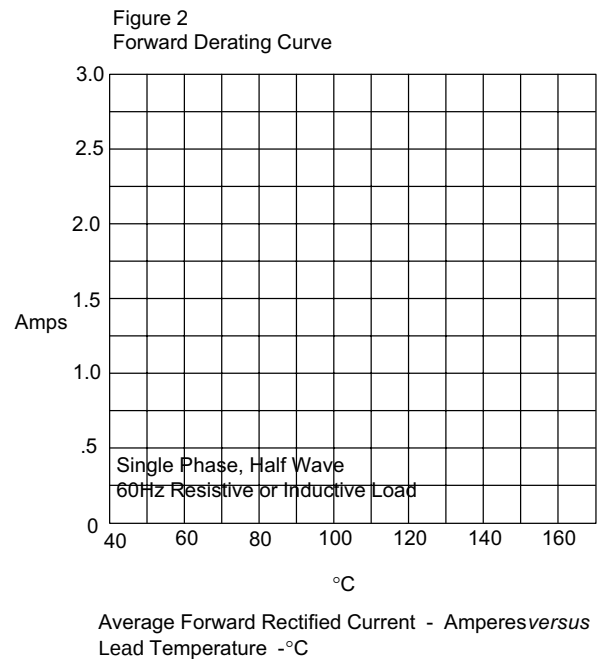


# SK32 thru SK310

Figure 1  
Typical Forward Characteristics

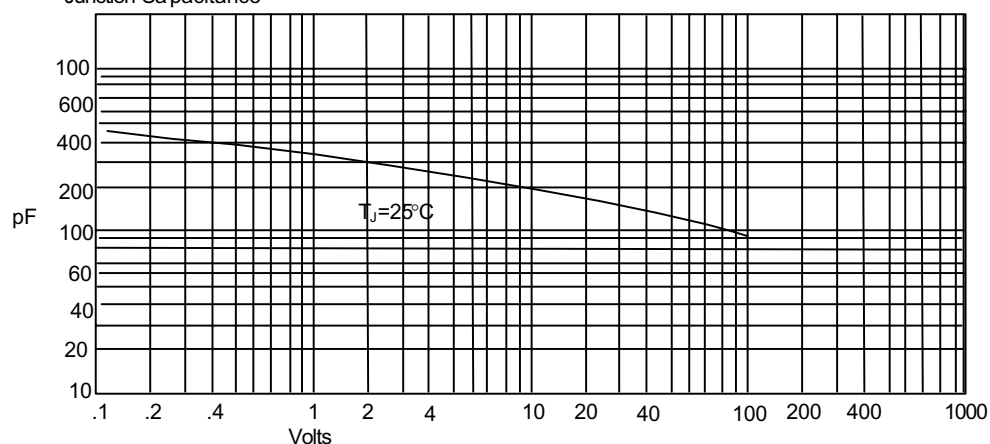


Instantaneous Forward Current - Amperes versus  
Instantaneous Forward Voltage - Volts



Average Forward Rectified Current - Amperes versus  
Lead Temperature - °C

Figure 3  
Junction Capacitance



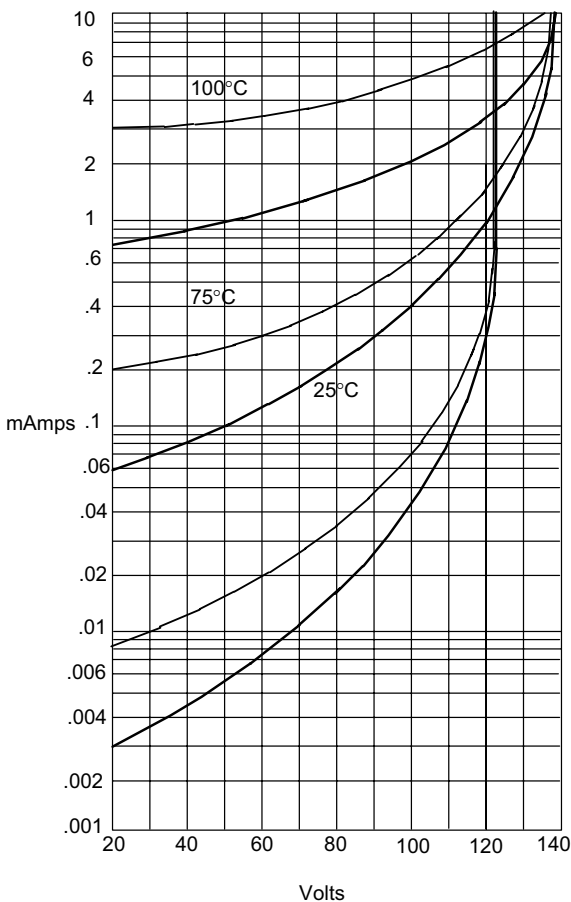
Junction Capacitance - pF versus  
Reverse Voltage - Volts

# SK32 thru SK310

**M.C.C.**

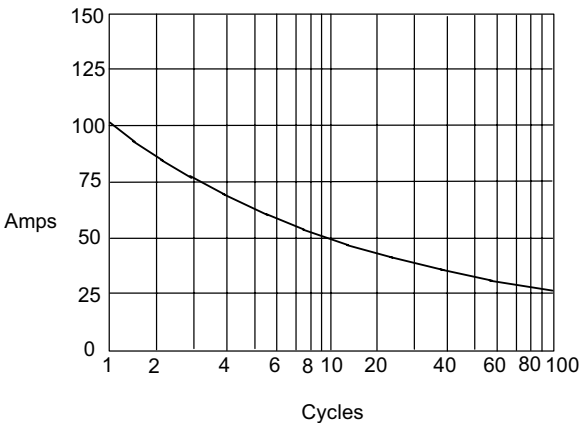
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Figure 4  
Typical Reverse Characteristics



Instantaneous Reverse Leakage Current - MicroAmperes versus  
Percent Of Rated Peak Reverse Voltage - Volts

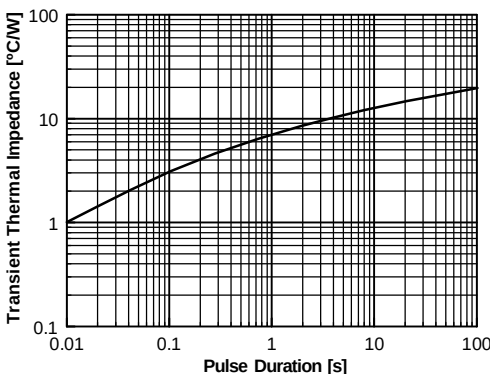
Figure 5  
Peak Forward Surge Current



Peak Forward Surge Current - Amperes versus  
Number Of Cycles At 60Hz - Cycles

SK32-34 ———  
SK35-310 - - - - -

Figure 6  
Thermal Impedance Characteristics



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## Ordering Information :

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

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

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