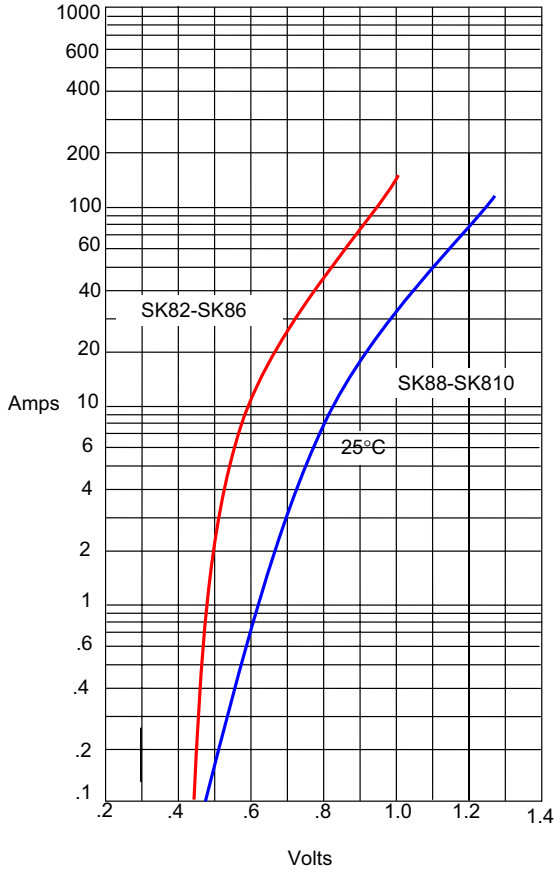


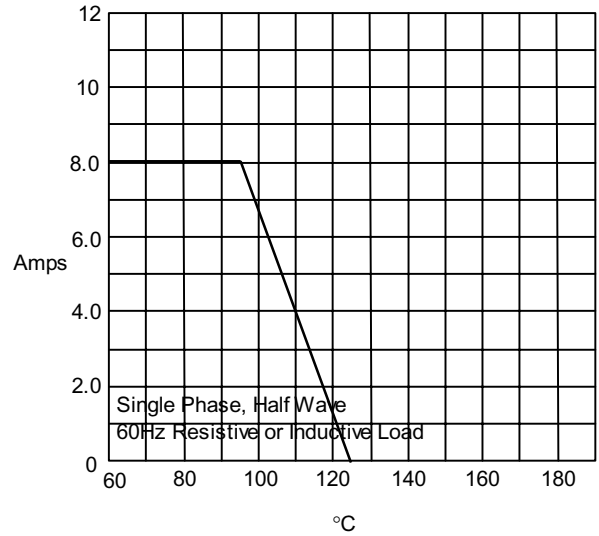
# SK82 thru SK810

Figure 1  
Typical Forward Characteristics



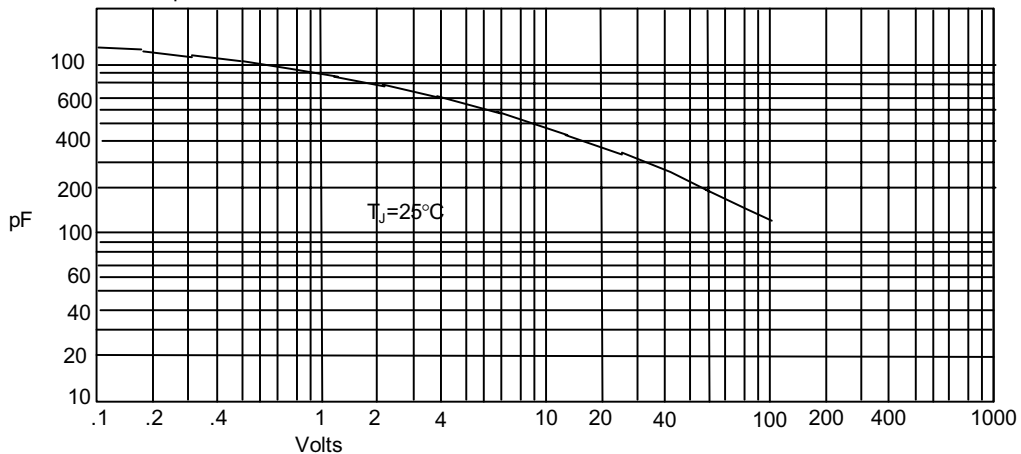
Instantaneous Forward Current - Amperes versus Instantaneous Forward Voltage - Volts

Figure 2  
Forward Derating Curve



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

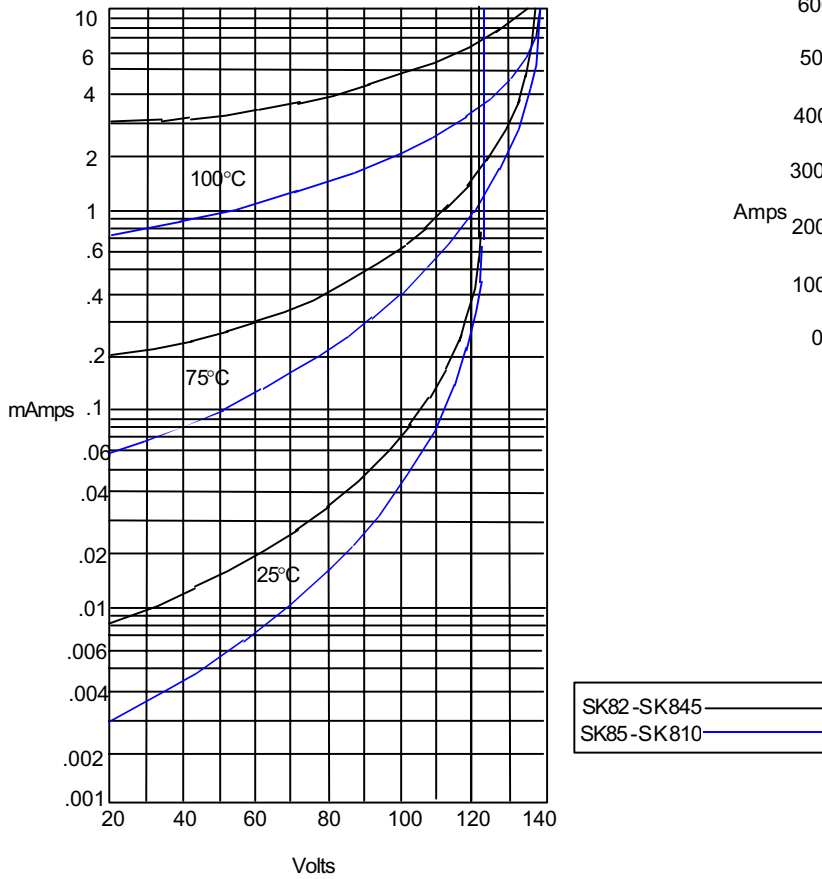
Figure 3  
Junction Capacitance



Junction Capacitance - pF versus Reverse Voltage - Volts

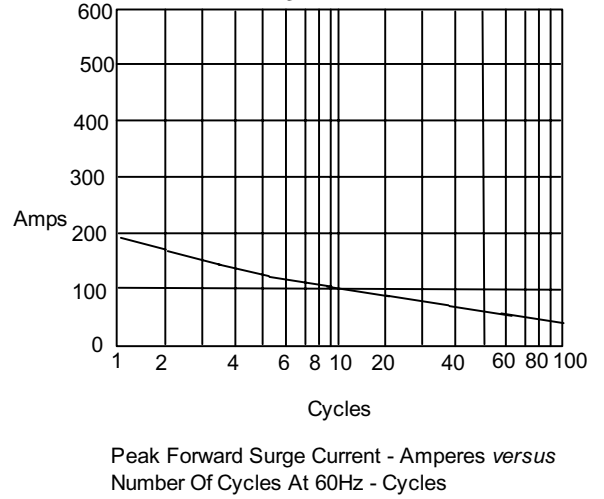
# SK82 thru SK810

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



Micro Commercial Components

## Ordering Information

Device (Part Number)-TP	Packing Tape&Reel;1.5Kpcs/Reel
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