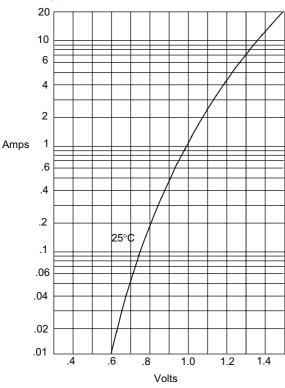


GS1A thru GS1M

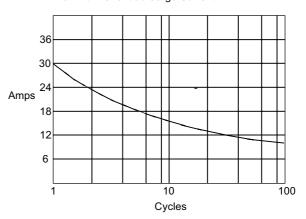
Micro Commercial Components

Figure 1
Typical Forward Characteristics



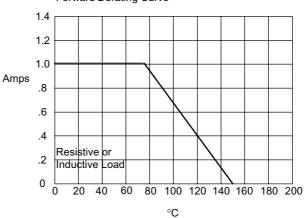
Instantaneous Forward Current - Amperes*versus* Instantaneous Forward Voltage - Volts

Figure 3
Maximum Overload Surge Current



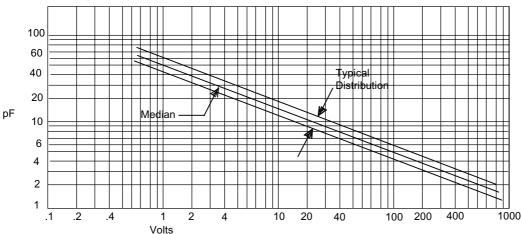
Peak Forward Current - Amperes*versus* Number of Cycles at 60Hz

Figure 4
Forward Derating Curve



Average Forward Rectified Current - Amperesversus Ambient Temperature - $^{\circ}C$

Figure 2 Junction Capacitance

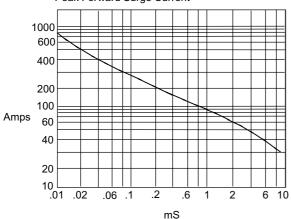


Junction Capacitance - pF $\it versus$ Reverse Junction Potential (Applied V + 0.7 Volts) - Volts

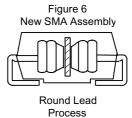
GS1A thru GS1M







Peak Forward Surge Current - Amperesversus Pulse Duration - Milliseconds (mS)





Ordering Information:

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

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