# SK22-L thru SK210-L Rating and Characteristic Curves



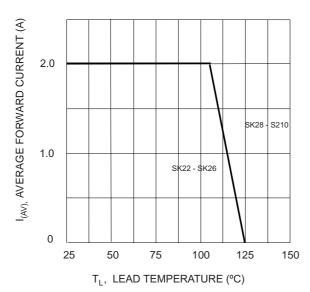


Fig. 1 Forward Current Derating Curve

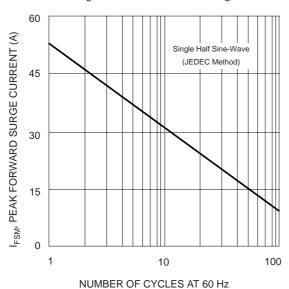
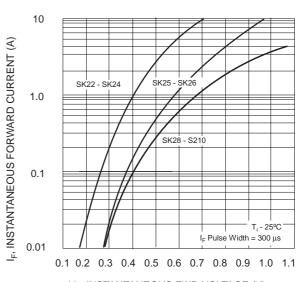


Fig. 3 Max Non-Repetitive Peak Fwd Surge Current



 $\rm V_F$ , INSTANTANEOUS FWD VOLTAGE (V) Fig. 2 Typ. Forward Characteristics

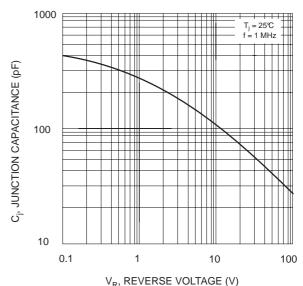
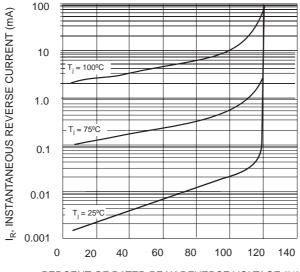


Fig. 4 Typical Junction Capacitance



PERCENT OF RATED PEAK REVERSE VOLTAGE (%) Fig. 5 Typical Reverse Characteristics



# SK2150-L thru SK220-L Rating and Characteristic Curves

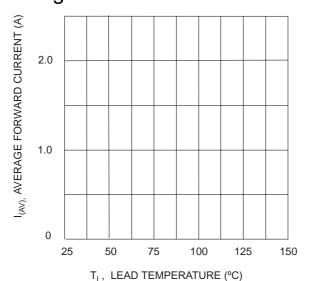
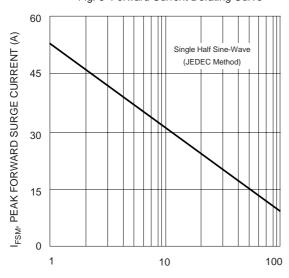


Fig. 6 Forward Current Derating Curve



NUMBER OF CYCLES AT 60 Hz Fig. 8 Max Non-Repetitive Peak Fwd Surge Current

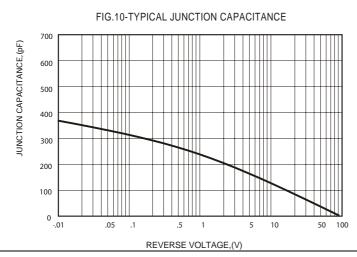


FIG.7-TYPICAL FORWARD
CHARACTERISTICS

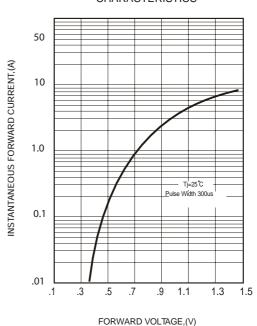
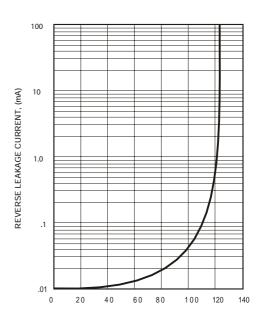


FIG.9 - TYPICAL REVERSE CHARACTERISTICS



PERCENT OF RATED PEAK REVERSE VOLTAGE,(%)



## Ordering Information:

Device	Packing
SK22-LTP~SK220-LTP	Tape&Reel: 3Kpcs/Reel

Note: Adding "-HF" suffix for halogen free, eg. SK22-LTP-HF~SK220-LTP-HF

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