

RATINGS AND CHARACTERISTIC CURVES LLB10-E-10U

FIG.1- MAXIMUM FORWARD CURRENT DERATING CURVE

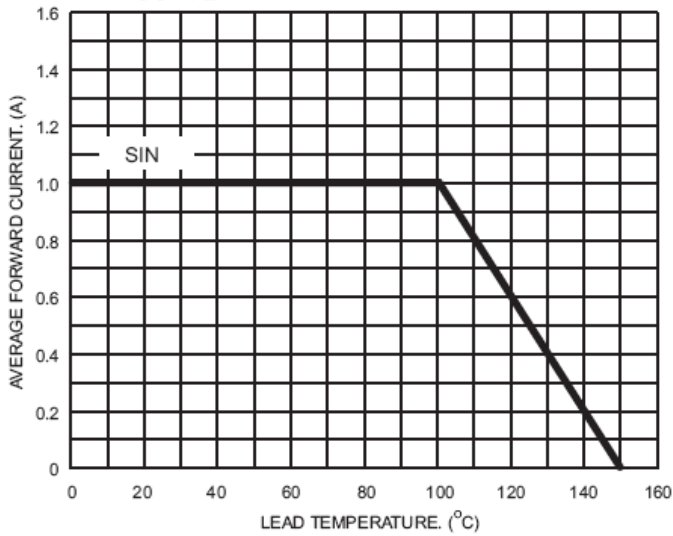


FIG.2- TYPICAL FORWARD CHARACTERISTICS

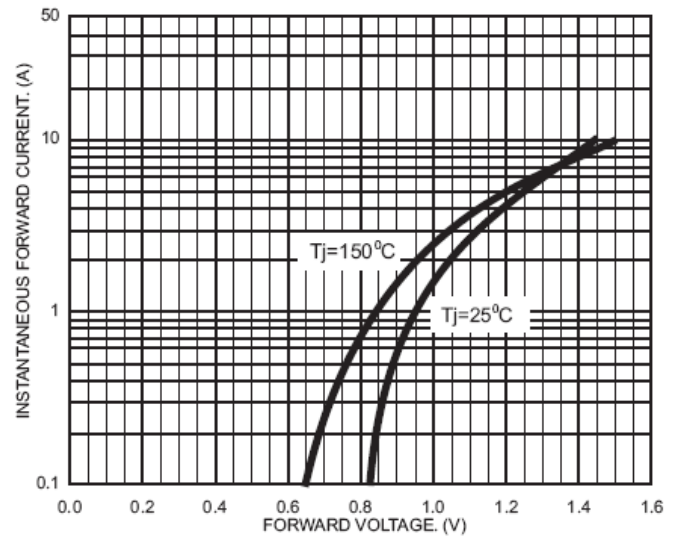


FIG.3- MAXIMUM FORWARD CURRENT DERATING CURVE

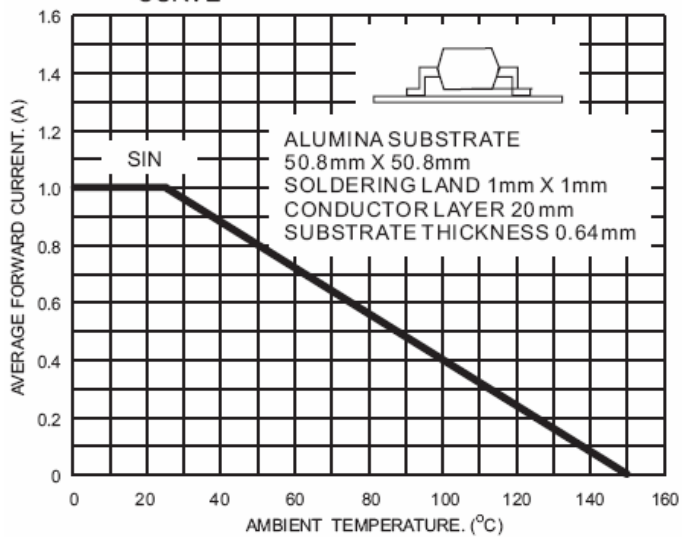


FIG.4- FORWARD POWER DISSIPATION

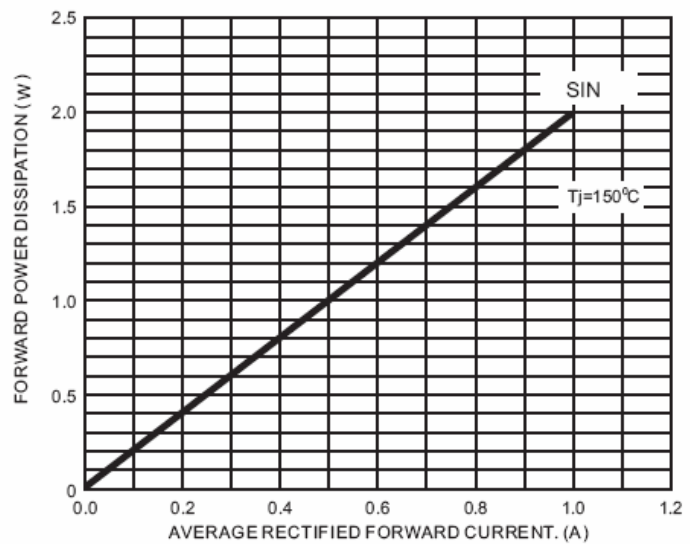
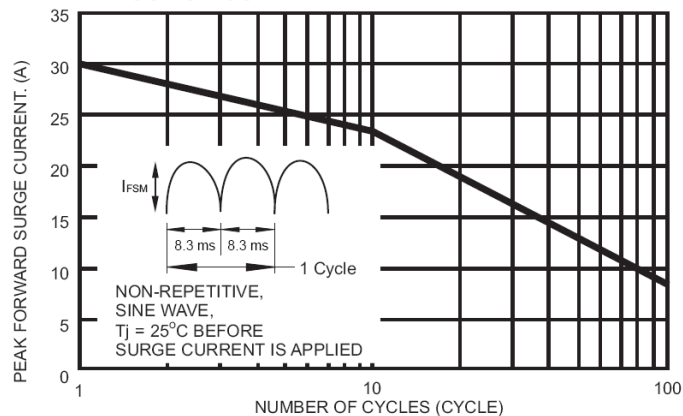
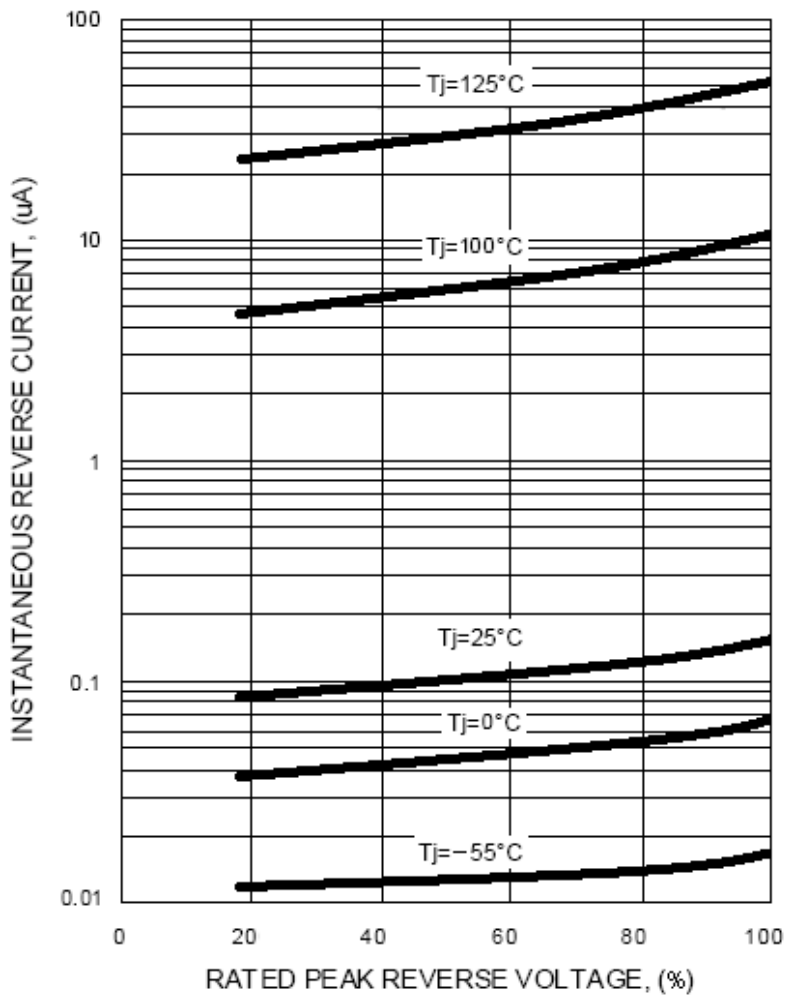


FIG.5- MAXIMUM NON-REPETITIVE FORWARD SURGE CURRENT



TYPICAL REVERSE CHARACTERISTICS



Typical Junction Capacitance

