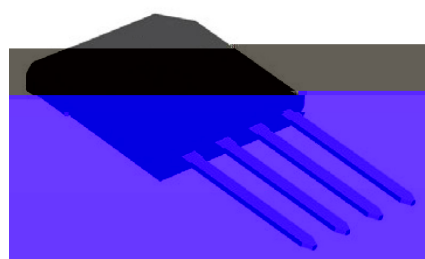
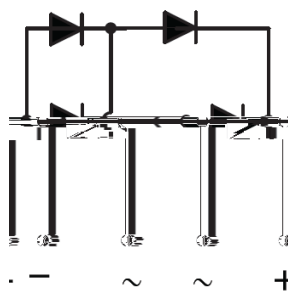


GBU15005~GBU1510

50~1000V 15.0A GBU



/ h_{FE} Classifications & Marking

/ Absolute Maximum Ratings(Ta=25)

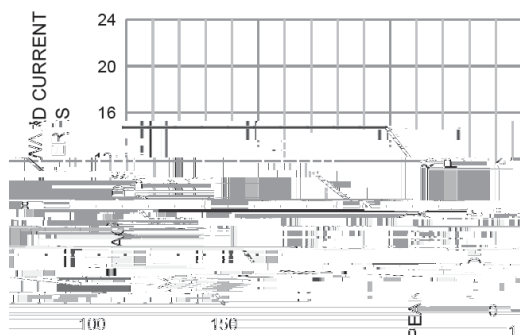
	θ								

/ Electrical Characteristics(Ta=25)

				μ

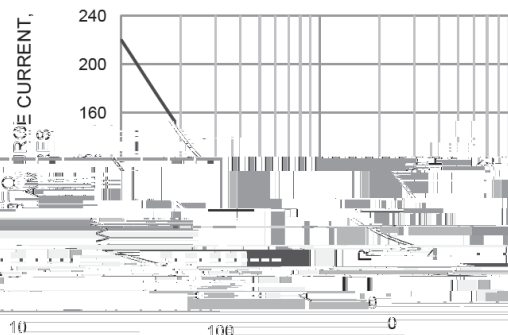
/ Electrical Characteristic Curve

FIG.1-FORWARD CURRENT DERATING CURVE



TEMPERATURE, °C

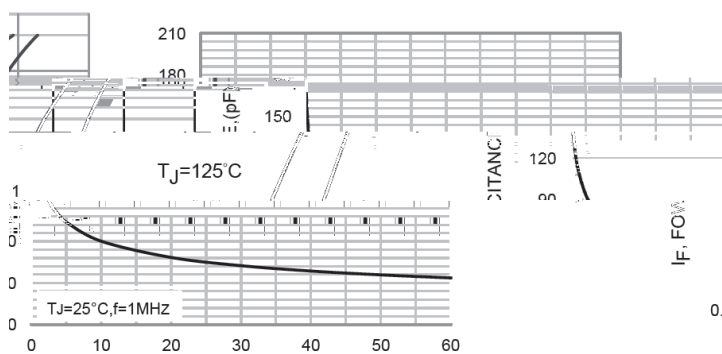
FIG.2-MAXIMUM FORWARD SURGE CURRENT



NUMBER OF CYCLES AT 60Hz

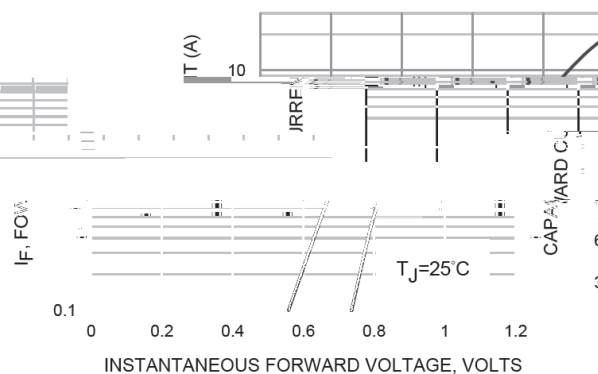
CASE TEM

FIG.3-TYPICAL JUNCTION CAPACITANCE



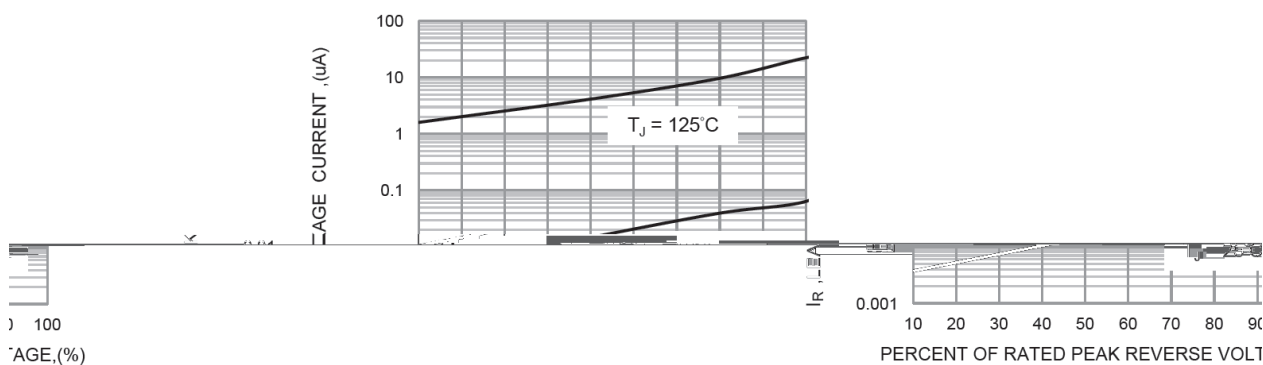
REVERSE VOLTAGE, (VOLTS)

FIG.4-TYPICAL FORWARD CHARACTERISTICS



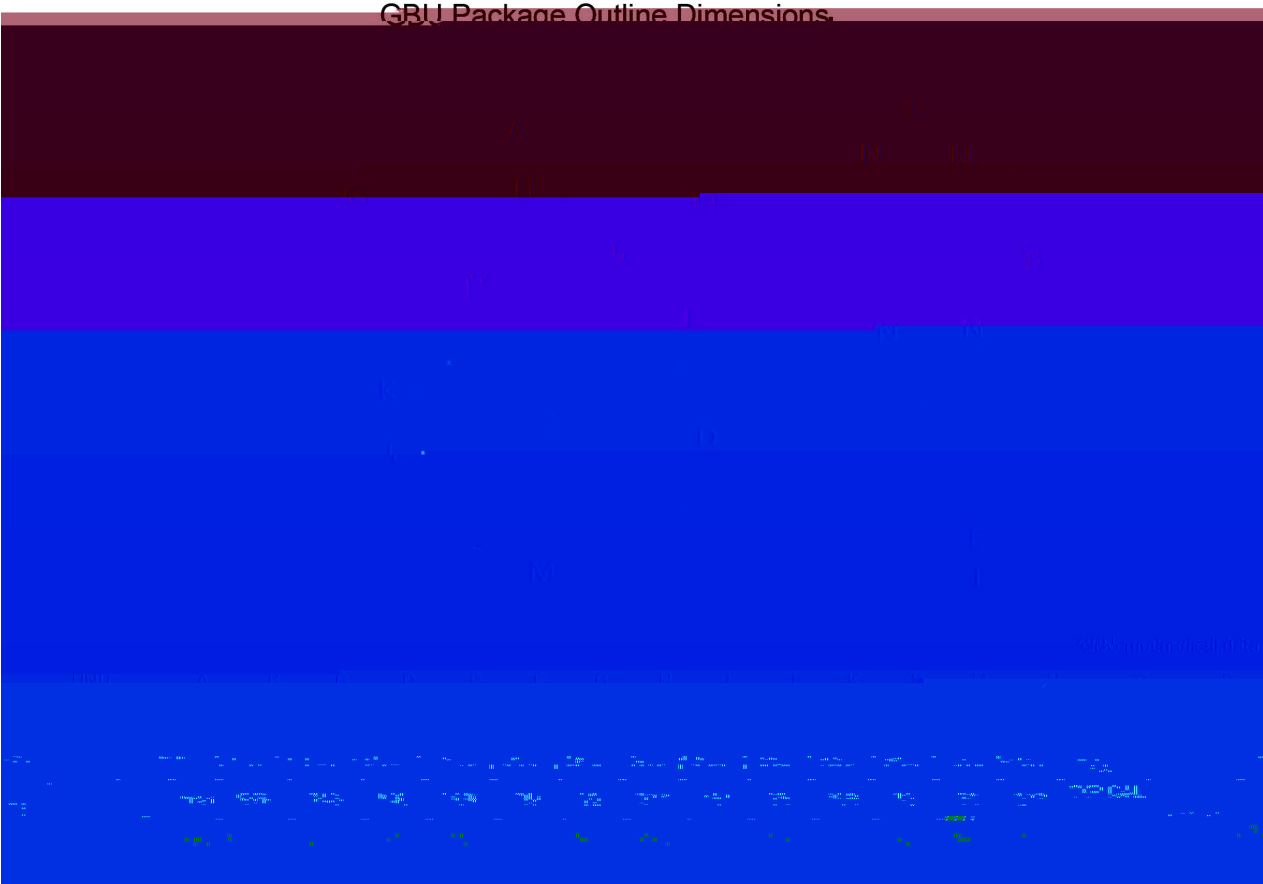
INSTANTANEOUS FORWARD VOLTAGE, VOLTS

FIG.5-TYPICAL REVERSE CHARACTERISTICS

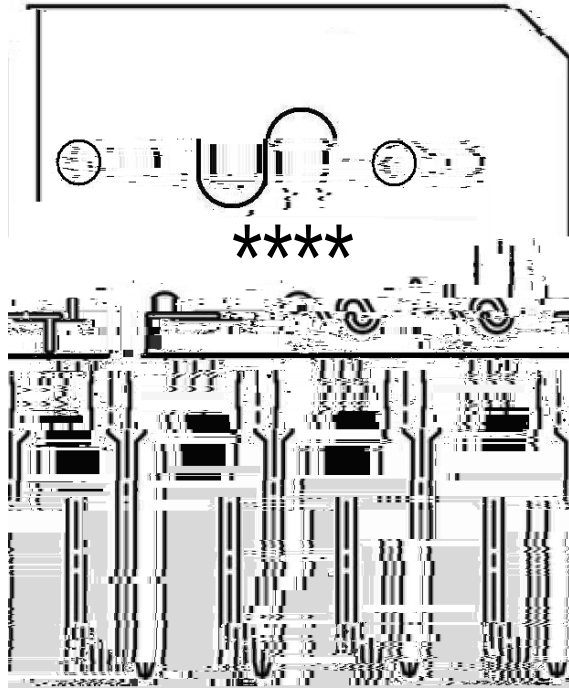


PERCENT OF RATED PEAK REVERSE VOLT

/ Package Dimensions



/ Marking Instructions



GBU15005

Note:

$\pm$