



GLASS PASSIVATED SINGLE-PHASE BRIDGE RECTIFIER

G2SB20 THRU G2SB100

VOLTAGE RANGE 200 to 1000Volts
CURRENT 1.5 Amperes

RATINGS AND CHARACTERISTIC CURVES G2SB20 THRU G2SB100

FIG. 1- DERATING CURVE
OUTPUT RECTIFIED CURRENT

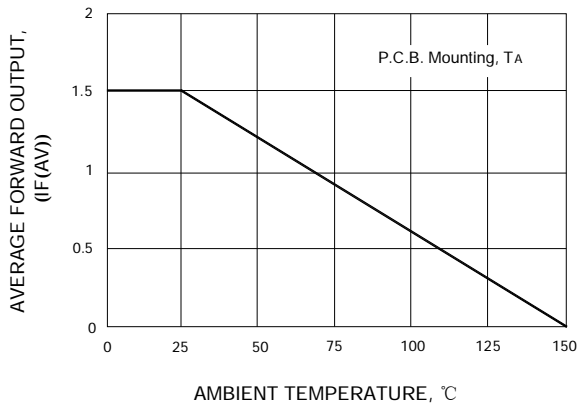


FIG. 2- MAXIMUM NON-REPETITIVE PEAK
FORWARD SURGE CURRENT PER LEG

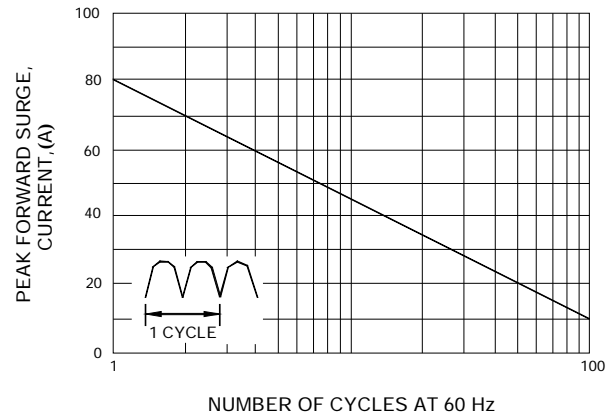


FIG. 3- TYPICAL FORWARD CHARACTERISTICS
PER LEG

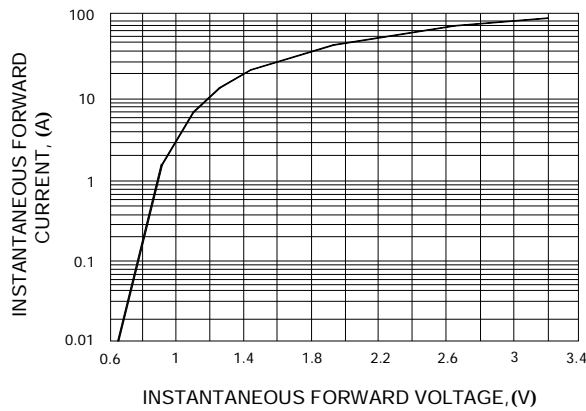


FIG. 4- TYPICAL REVERSE CHARACTERISTICS
PER LEG

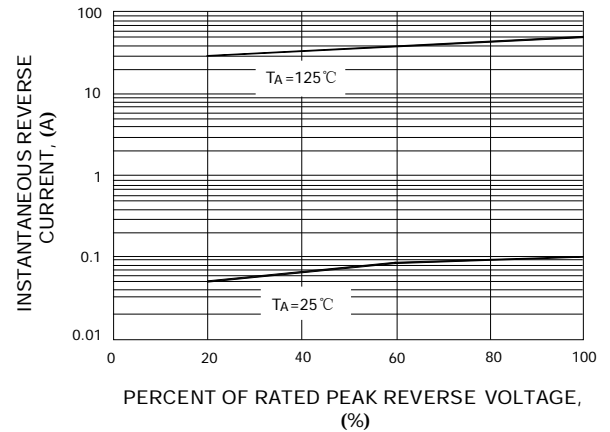


FIG. 5- TYPICAL JUNCTION CAPACITANCE
PER LEG

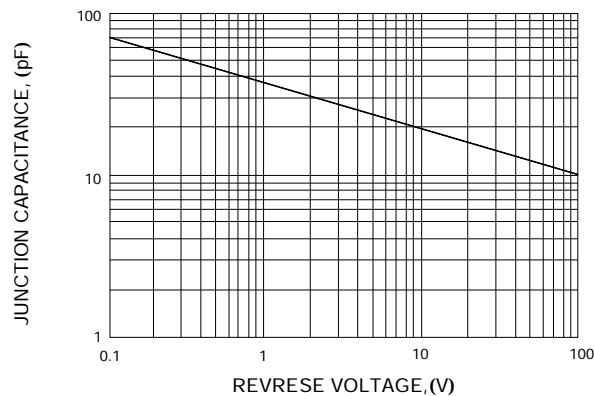


FIG. 6- TYPICAL TRANSIENT THERMAL
IMPEDANCE

