

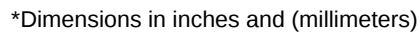


*Forward Current - 20 Amperes*



- ## MECHANICAL DATA

**Mounting Position :** Any



## MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

Note : Measured at 1.0MHz and applied reverse voltage of 4.0V.

RATINGS AND CHARACTERISTIC CURVES OF SBL2060CFSH

FIG.1 - FORWARD CURRENT DERATING CURVE

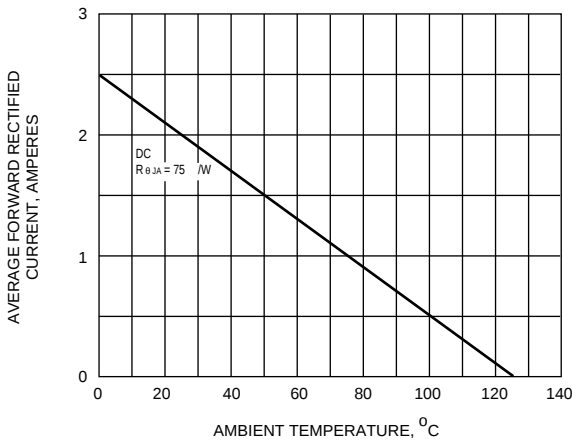


FIG.2 - MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT

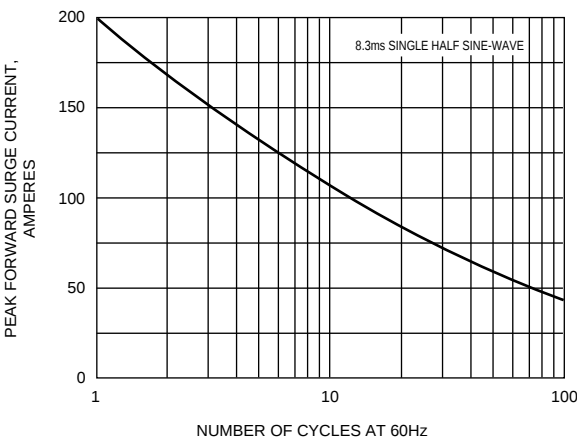


FIG.3 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

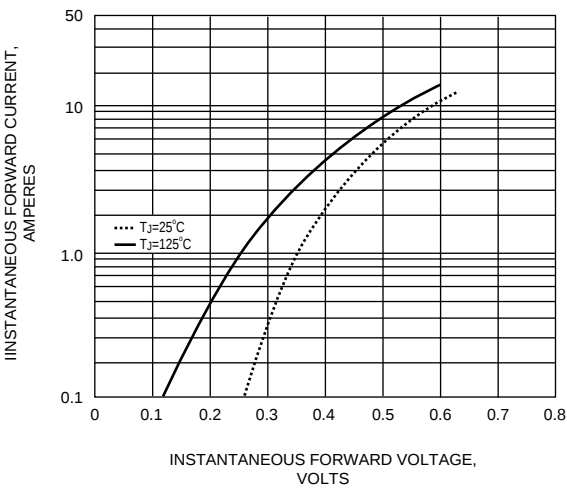


FIG.4 - TYPICAL REVERSE CHARACTERISTICS

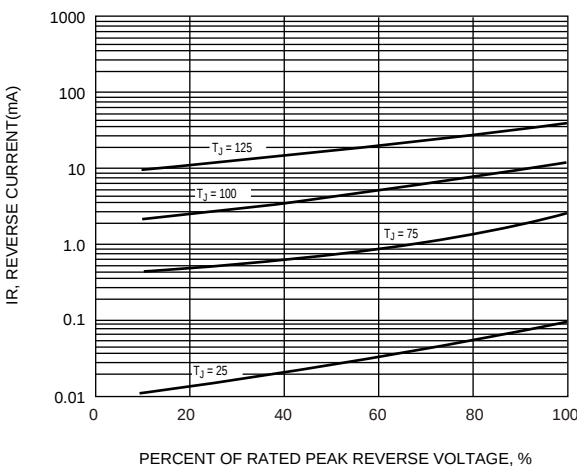
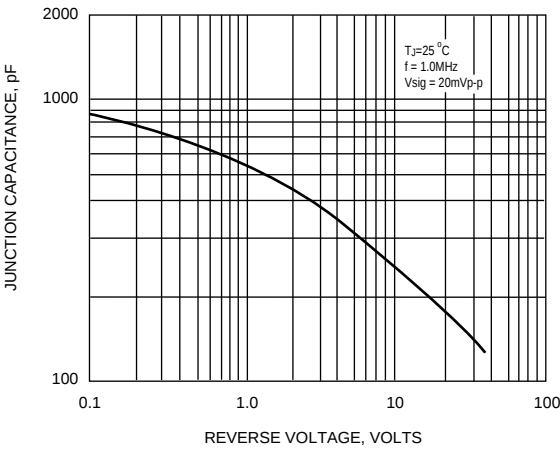


FIG.5 - TYPICAL JUNCTION CAPACITANCE



## PACKING INFORMATION

| Package   | Packing Qty.  |                     |                  | Inner Box Size<br>(mm) | Carton Size<br>(mm) |
|-----------|---------------|---------------------|------------------|------------------------|---------------------|
|           | Tube<br>(pcs) | Inner box<br>(kpcs) | Carton<br>(kpcs) |                        |                     |
| ITO-220AB | 50            | 4                   | 8                | 570 x 147 x 150        | 585 x 316 x 164     |