



- ✧ Plastic package has underwriters laboratory flammability classification 94V-0
- ✧ Lead free in comply with EU RoHS 2011/65/EU directives
- ✧ Low reverse leakage current
- ✧ Superfast recovery time and soft recovery characteristics
- ✧ Low recovery loss

- ✧ Case: TO-220C-2L molded plastic over passivated junction
- ✧ Terminals: Solder plated, solderable per J-STD-002
- ✧ Weight:2 gram

(Rating at 25 ambient temperature unless otherwise specified.)

		400	V
Maximum DC blocking voltage	V_{DC}	400	V
Average forward current at $T_C=100$	$I_{F(AV)}$	8	A

Peak forward surge current: 8.3ms single half sine-wave superimposed on rated load

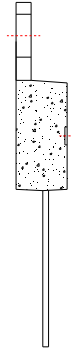
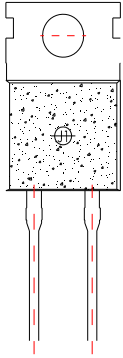
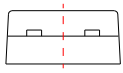




FIG.1: Typical forward characteristics

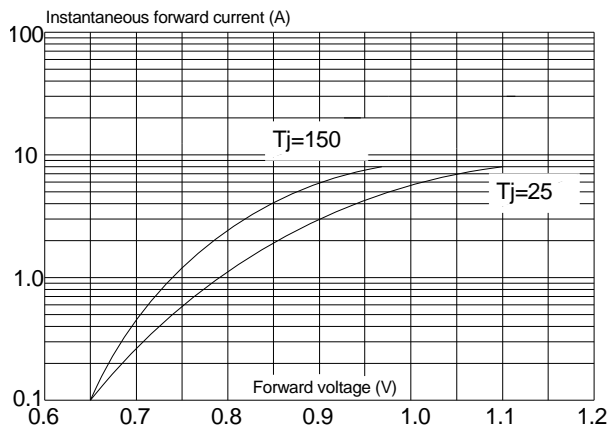
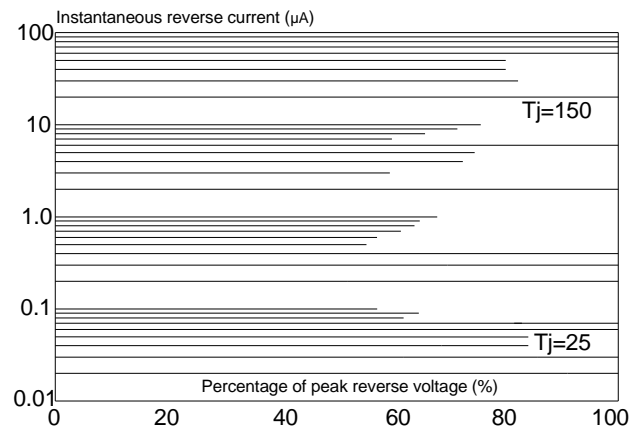


FIG.2: Typical reverse characteristics






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