

Fig.1 Gate-Charge Characteristics

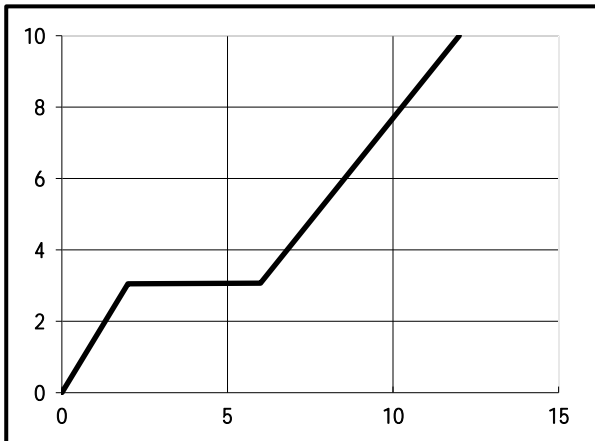


Fig.2 Capacitance Characteristics

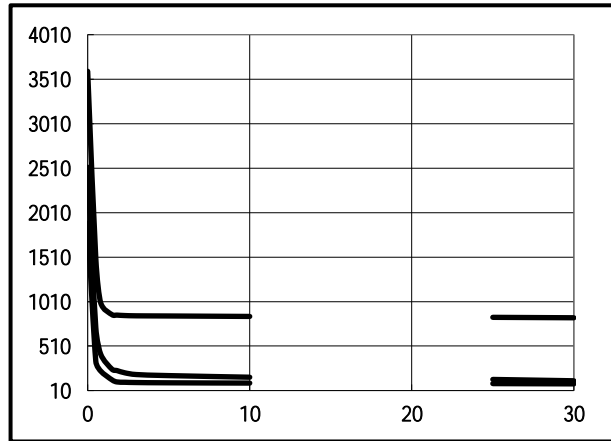


Fig.3 Power Dissipation Derating Curve

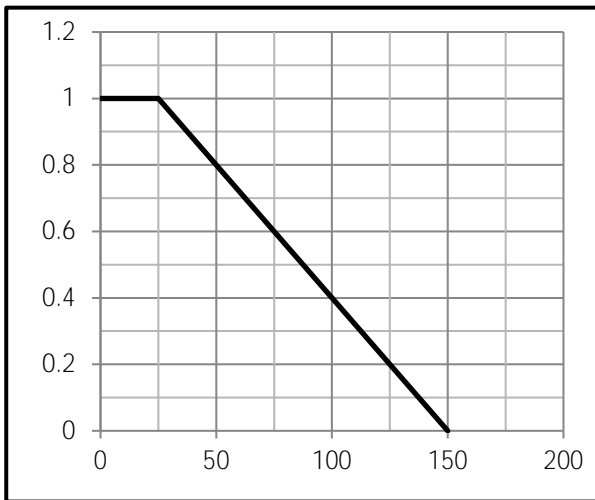


Fig.4 Typical output Characteristics

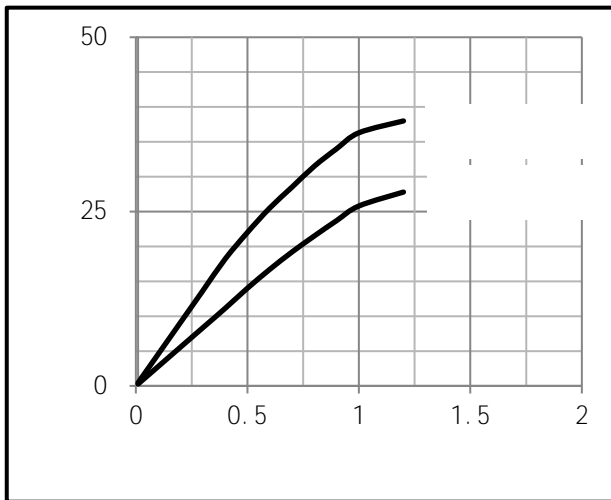


Fig.5 Threshold Voltage V.S Junction Temperature

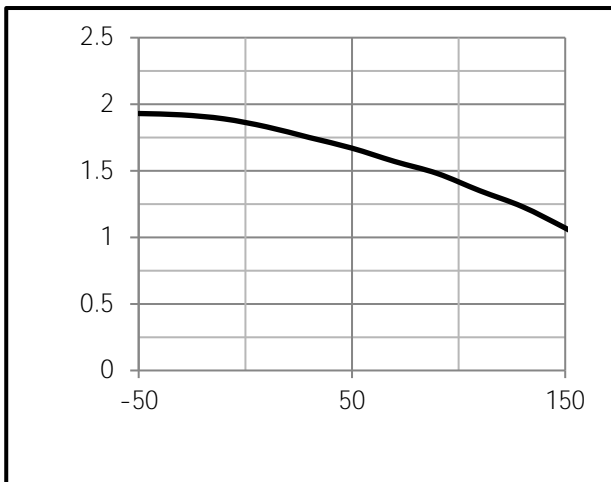


Fig.6 Resistance V.S Drain Current

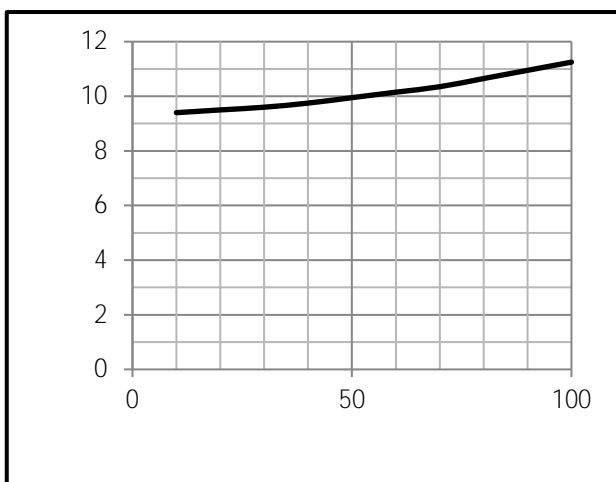




Fig.9 Switching Time Measurement Circuit

Fig.10



Dimensions(SOP8)

Unit: mm

| SYMBOL | min | TYP | max | SYMBOL | min | | max |
|--------|------|------|------|--------|------|--|------|
| A | 4.80 | | 5.25 | C | 1.30 | | 1.75 |
| A1 | 0.37 | | 0.49 | C1 | 0.55 | | 0.75 |
| A2 | | 1.27 | | | | | |