

Glass Passivated Super Fast Recovery Rectifier

COMCHIP
SMD DIODE SPECIALIST

RATINGS AND CHARACTERISTIC CURVES SF8A01F-G THRU SF8A06F-G

FIG.1 - FORWARD CURRENT DERATING CURVE

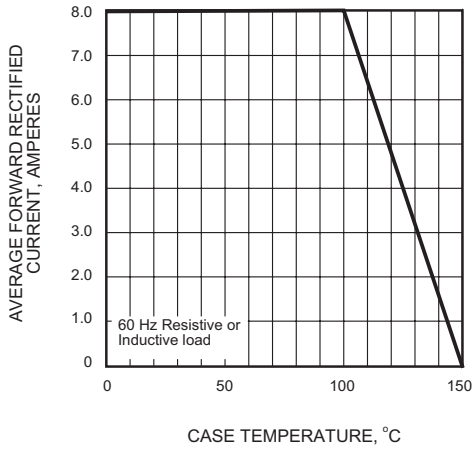


FIG.2 - MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT

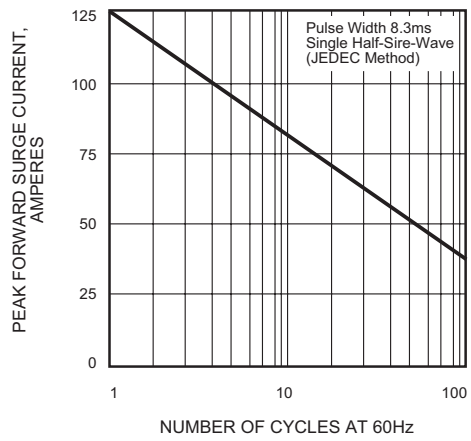


FIG.3 - TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS

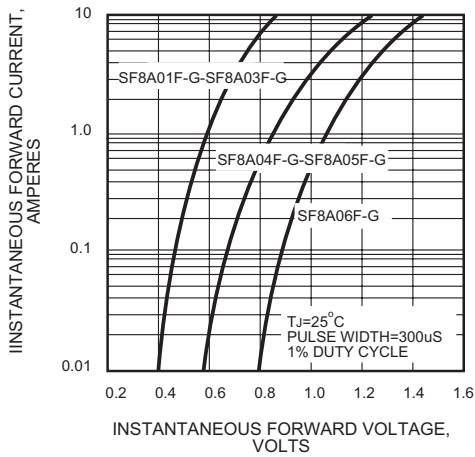


FIG.4 - TYPICAL REVERSE CHARACTERISTICS

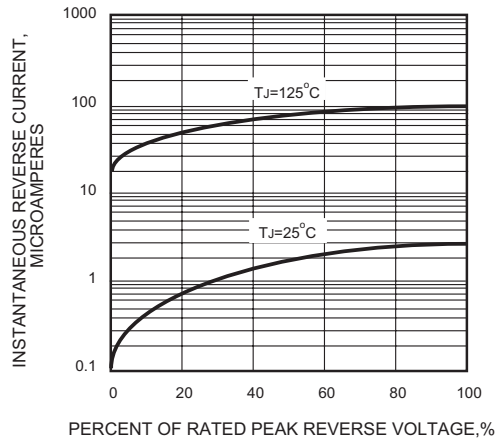


FIG.5 - TYPICAL JUNCTION CAPACITANCE

