

RATING AND CHARACTERISTIC CURVES (1N4531)

FIG.1 - FORWARD CURRENT DERATING CURRENT

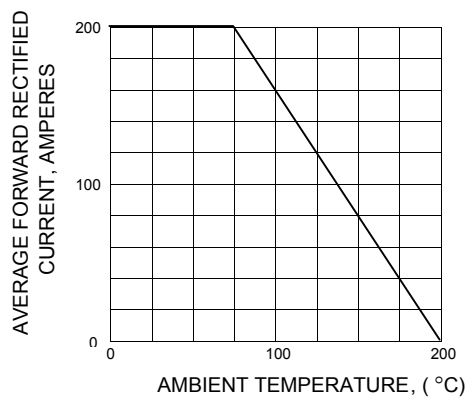


FIG.2 - FORWARD CURRENT AS A FUNCTION FORWARD VOLTAGE

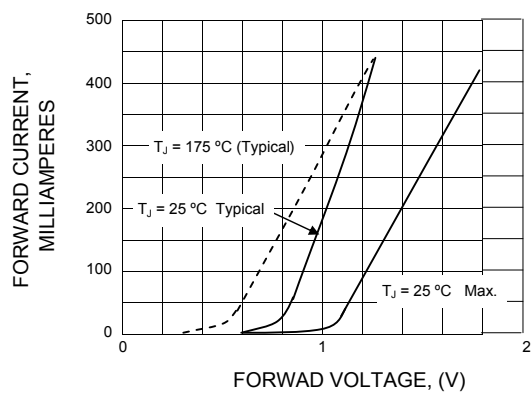


FIG.3 - MAXIMUM PERMISSIBLE NON-REPETITIVE PEAKFORWARD FORWARD CURRENT

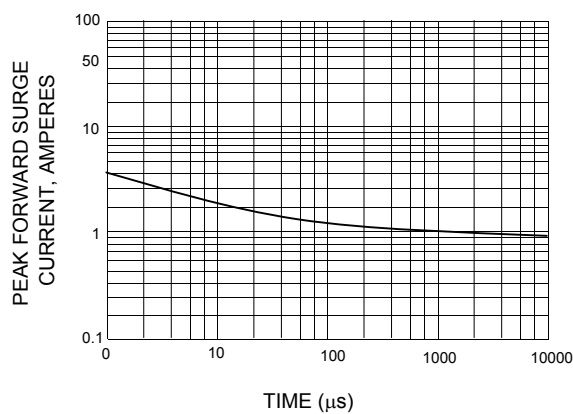


FIG. 4 - DIODE CAPACITANCE AS A FUNCTION OF REVERSE VOLTAGE; TYPICAL VALUES

