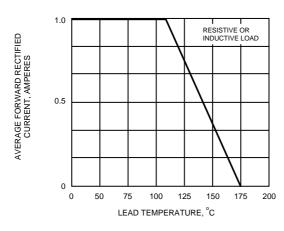


NOTES : (1) Reverse recovery test condition : IF 0.5A, IR=1.0A, Irr=0.25A (2) Measured at 1.0 MHz and applied reverse voltage of 4.0 Volts (3) Preliminary draft.



FIG.1 - FORWARD CURRENT DERATING CURVE



10.00

1.00

0.10

0.01

0.4

IINSTANTANEOUS FORWARD CURRENT, AMPERES

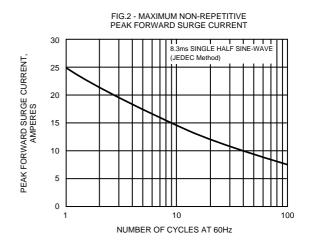
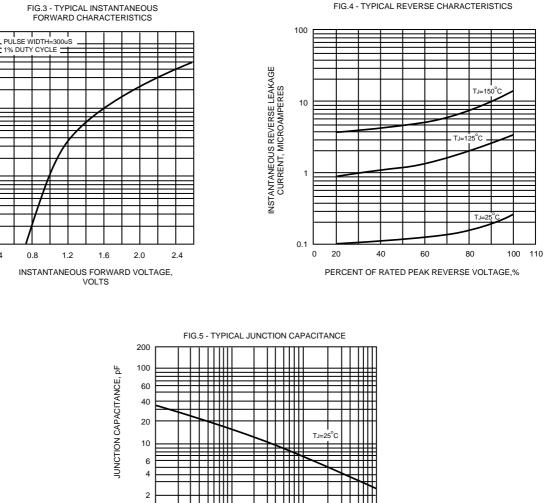


FIG.4 - TYPICAL REVERSE CHARACTERISTICS



1

.1

.2 .4 2

4 REVERSE VOLTAGE, VOLTS

1.0

10 20 40 100

