RATINGS AND CHARACTERISTIC CURVES

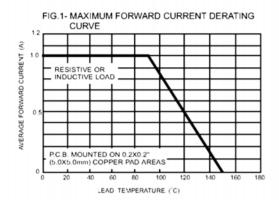


FIG.2- MAXIMUM NON-REPETITIVE FORWARD SURGE CURRENT

TL=90°C
8 3mrs Single Half Sine Wave JEDEC Method

NUMBER OF CYCLES AT 60Hz

FIG.3- TYPICAL INSTANTANEOUS FORWARD CHARACTERISTICS PER LEG

10

11

11

125°C

Tj=125°C

Tj=25°C

Pulse Width=300µs
1% Duty Cycle

1% Duty Cycle

FORWARD VOLTAGE (V)

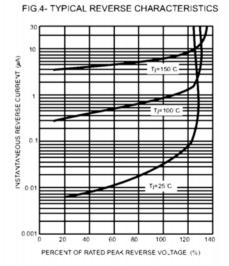


FIG.5- TYPICAL JUNCTION CAPACITANCE

