



HEP1601 THRU HEP1606

Isolation 16A Glass Passivated High Efficiency Rectifiers

Voltage Range 50 to 600 Volts
Current 16.0 Amperes

RATINGS AND CHARACTERISTIC CURVES (HEP1601 THRU HEP1606)

FIG . 1 -REVERSE RECOVERY TIME CHARACTERISTIC AND TEST CIRCUIT DIAGRAM

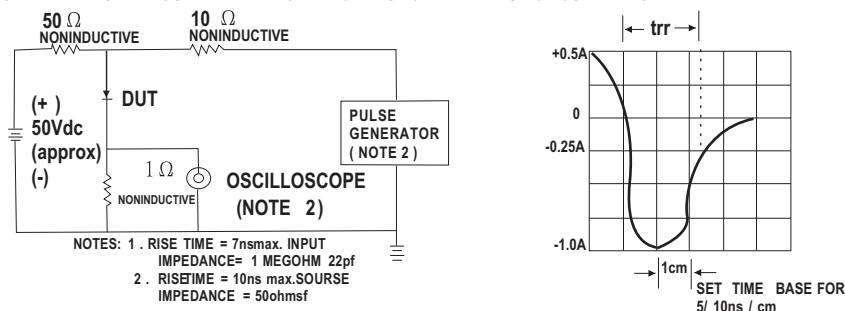


FIG . 2 -MAXIMUM AVERAGE FORWARD CURRENT DERATING CURVE

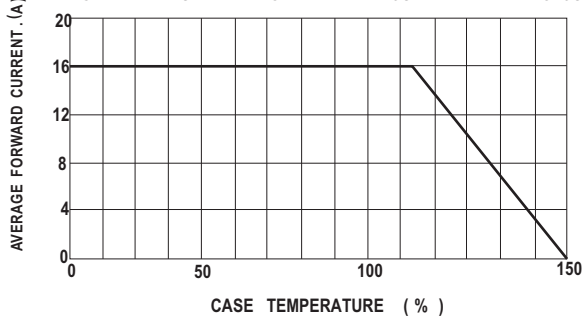


FIG . 3 -TYPICAL REVERSE CHARACTERISTICS

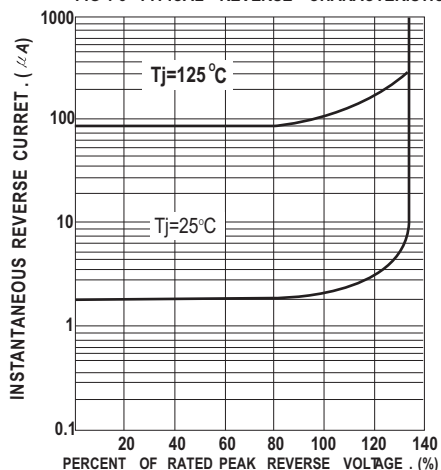


FIG . 4 -MAXIMUM NON - REPETITIVE FORWARD SURGE CURRENT

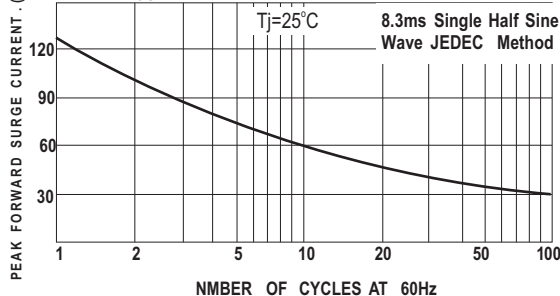


FIG . 5 -TYPICAL JUNCTION CAPACITANCE PER LEG

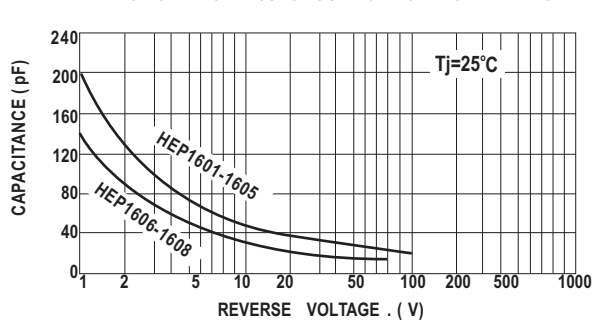


FIG . 6 -TYPICAL FORWARD CHARACTERISTICS

