

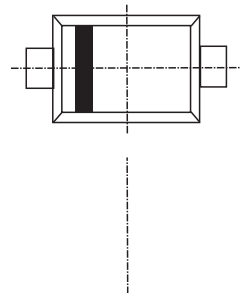


SOD4001 THRU SOD4007

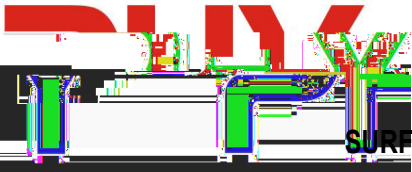
50V-1000V 1.0A

FEATURES

Mechanica Data



MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS



SURFACE MOUNT GENERAL RECTIFIER

SOD4001 THRU SOD4007

50V-1000V 1.0A

RATINGS AND CHARACTERISTIC CURVES SOD4001 THRU SOD4007

FIG.1-TYPICAL FORWARD CHARACTERISTICS

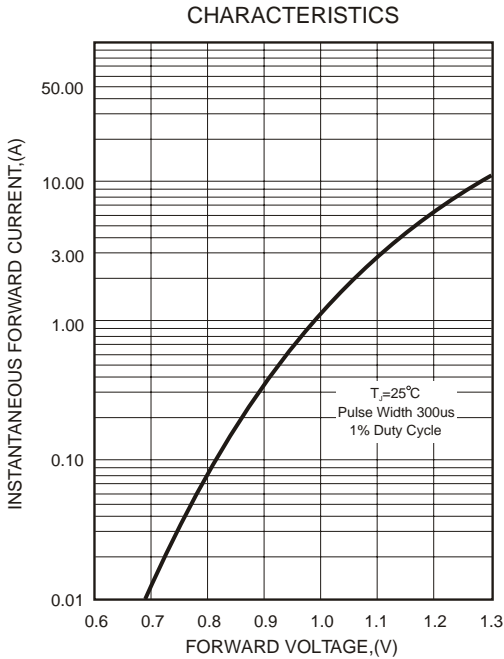


FIG.2-TYPICAL FORWARD CURRENT DERATING CURVE

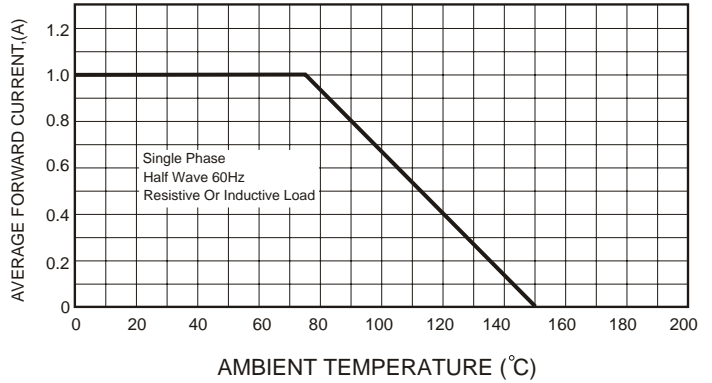


FIG.4-MAXIMUM NON-REPETITIVE FORWARD SURGE CURRENT

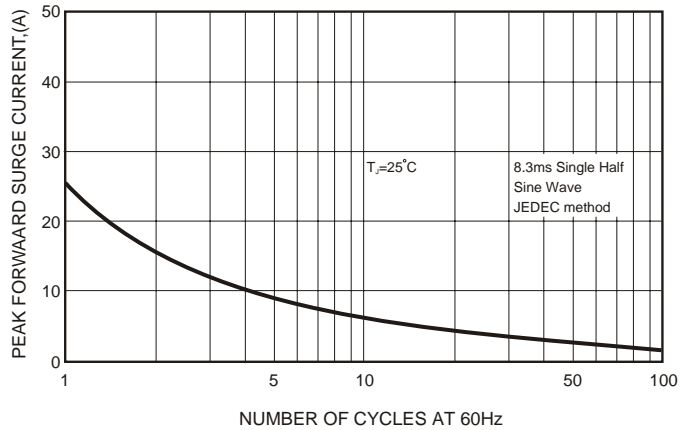


FIG.3 - TYPICAL REVERSE CHARACTERISTICS

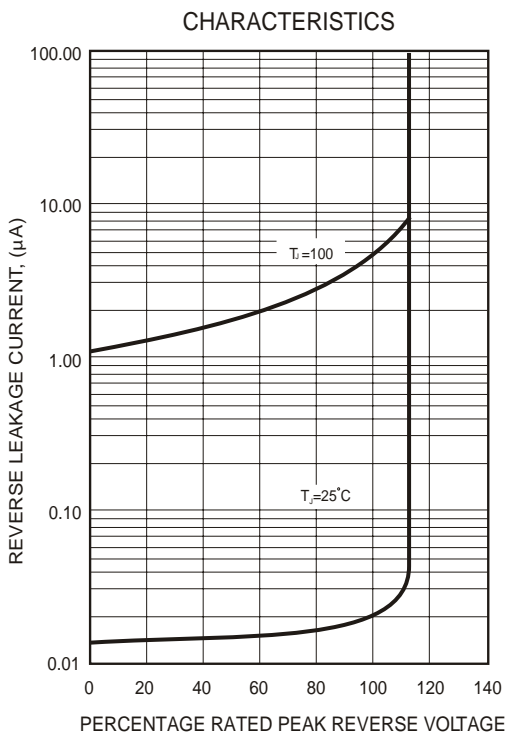


FIG.5-TYPICAL JUNCTION CAPACITANCE

