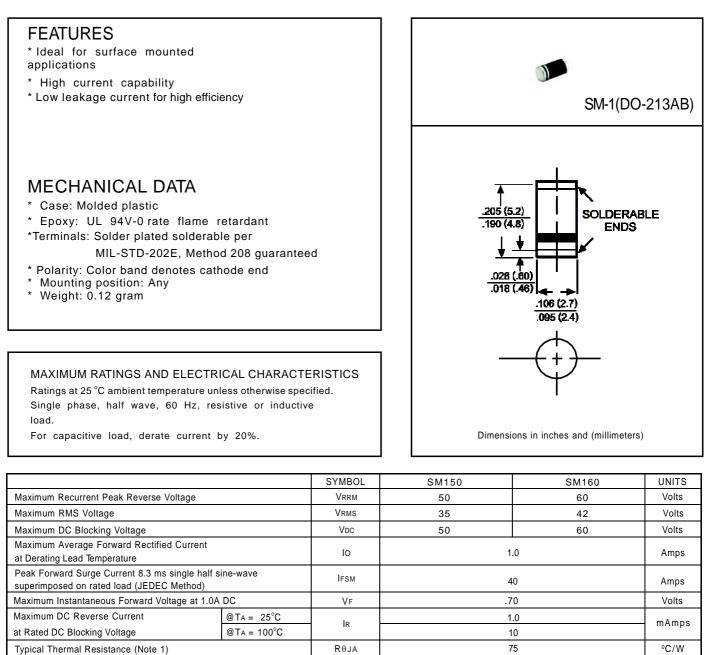


SM150 THRU SM160

TECHNICAL SPECIFICATIONS OF SURFACE MOUNT SCHOTTKY BARRIER RECTIFIER

VOLTAGE RANGE - 50 to 60 Volts

CURRENT - 1.0 Ampere



CJ

ТJ

Tstg

80

-65 to + 150

-65 to + 150

pF

0 C

NOTES : 1. Thermal Resistance (Junction to Ambient), .24in2 (6.0mm2) copper pads to each terminal.

2. Measured at 1 MHz and applied reverse voltage of 4.0 volts.

Typical Junction Capacitance (Note 2)

Operating Temperature Range

Storage Temperature Range

