



Peak Forward Voltage	V _{FM}	V	I _F
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Ideal for automated placement
 Low power losses
 High forward surge capability
 Meets MSL level1, per J-STD-020, LF maximum peak of 260 °C

For use in lighting, fast switching rectification of power suppliers, inverters, converters, and freewheeling diodes for consumer, automotive, and telecommunication.
Note1: Pulse test: 300uS pulse with 1% duty cycle
Note2: Pulse test: pulse with 40mS

:TO-277

Molding compound meets UL 94 V-0 flammability rating,
 RoHS-compliant, Halogen free
 : Tin plated leads, solderable per
 J-STD-002 and JESD22-B102

(T_a=25 Unless otherwise specified)

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v 2 X W O L Q H ' L P H Q V L R Q V



