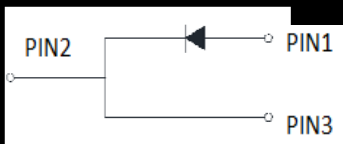
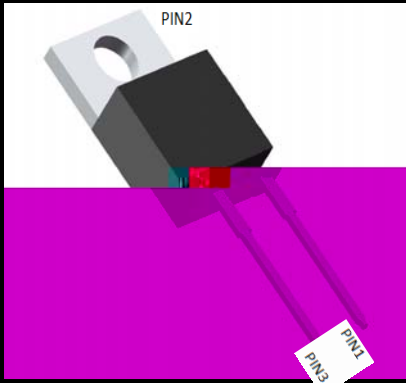


Power Diodes 20A FRED



Features

- Adopt FRED chip
- Low forward Voltage drop
- Fast reverse recovery time
- High frequency operation
- High purity, high temperature epoxy encapsulation for enhanced mechanical strength and moisture resistance
- Guard ring for enhanced ruggedness and long term reliability

Typical Applications

Typical applications are in switching power supplies, converters, freewheeling diodes, and reverse battery protection.

Mechanical Data

Package: TO-220AC

Molding compound meets UL 94 V-0 flammability rating, RoHS-compliant

Terminals: Tin plated leads, solderable per J-STD-002 and JESD22-B102

Polarity: As marked

0

1

V	600
A	20
A	150
A ² s	93.37
	-55 ~ +175
	-55 ~ +175
pF	80

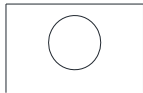
Typical Junction capacitance: @4V,1MHz



MUR2060



Outline Dimensions





MUR2060

Disclaimer

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