

MBRP20200CT

Rev.F Mar.-2016

/ Descriptions

KF \$*G

Schottky Barrier Diode in a TO-3P Plastic Package.

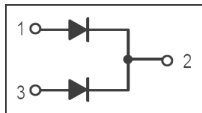
/ Features

Low power loss, high efficiency.

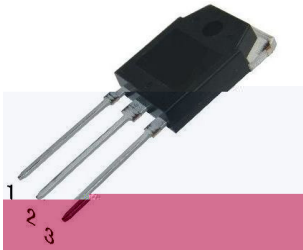
/ Applications

For use in low voltage, high frequency inverters, free wheeling, and polarity protection applications.

/ Equivalent Circuit



/ Pinning



PIN1 Anode

PIN 2 Cathode

PIN 3 Anode

/ h_{FE} Classifications & Marking

See Marking Instructions.

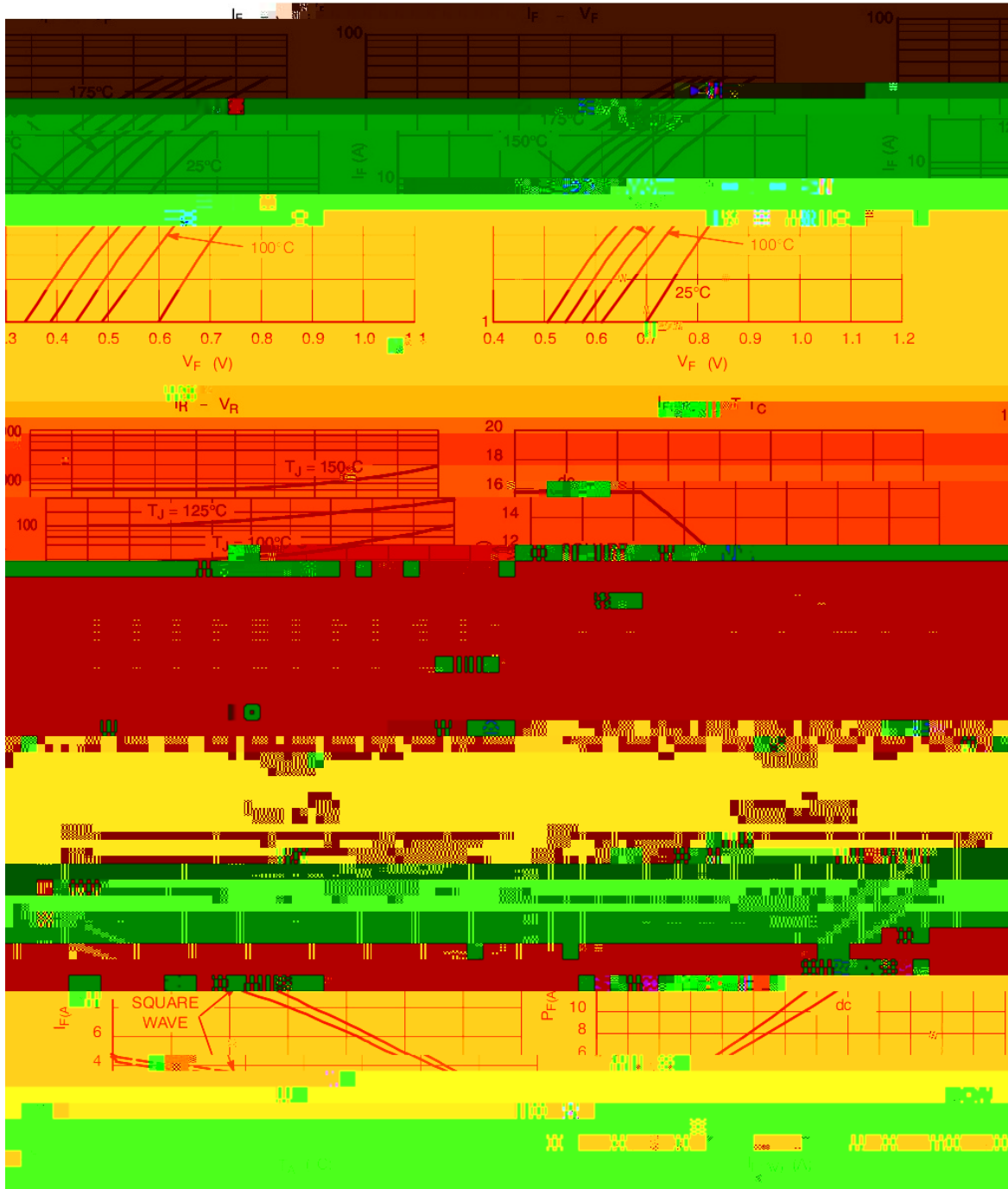
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Parameter	Symbol	Rating	Unit
Peak Repetitive Reverse Voltage	V_{RRM}	200	V
Working Peak Reverse Voltage	V_{RWM}	200	V
Peak Repetitive Forward Current	I_{FRM}	20	A
Average Rectified Forward Current	$I_{F(AV)}$	10	A

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/ Electrical Characteristic Curve



/ Package Dimensions

