

KBU4A ...KBU4M; KBU6A ...KBU6M; KBU8A ...KBU8M
4.0A/6.0A/8.0A SINGLE - PHASE SILICON BRIDGE

Features

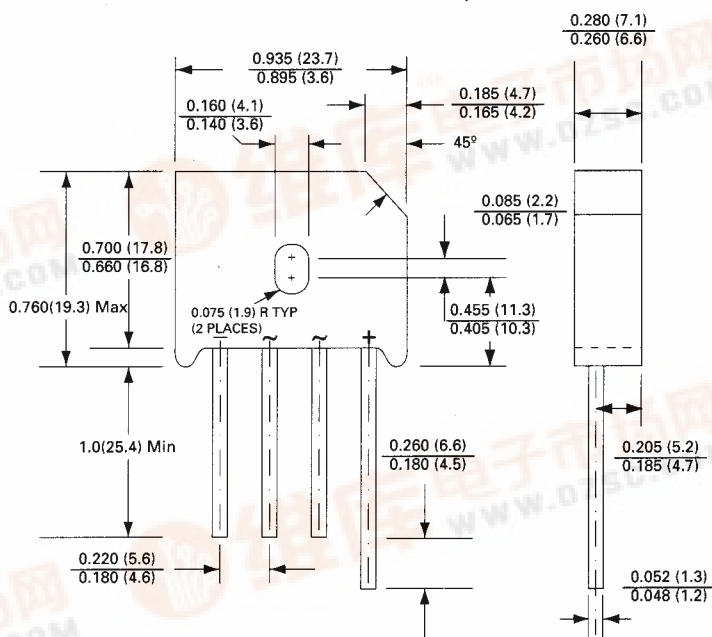
- Ideal for printed circuit board
- Reliable low cost construction utilizing molded plastic technique
- Plastic material has Underwriters Laboratory Flammability Classification 94V-0.
- Surge overload rating - 200 amperes peak
- Mounting Position: Any
- Mounting Torque: 5 In. lb. max
- U/L recognized file # 142814

VOLTAGE RANGE

50 to 1000 Volts

CURRENT

4.0/6.0/8.0 Amperes



Dimensions in inches and (millimeters)

MAXIMUM RATINGS AND ELECTRICAL CHARACTERISTICS

Rating at 25 °C ambient temperature unless specified Resistive or inductive load,60 Hz.

For capacitive load, derate current by 20%.

[illegible]

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RATING AND CHARACTERISTICS CURVES

KBU4/6/8 SERIES

FIG. 1-DERATING CURVE FOR
OUTPUT RECTIFIED CURRENT

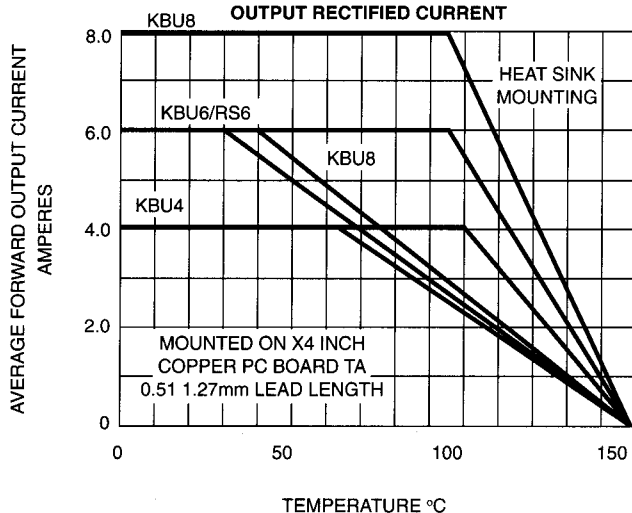


FIG. 2-TYPICAL INSTANTANEOUS FORWARD
CHARACTERISTICS

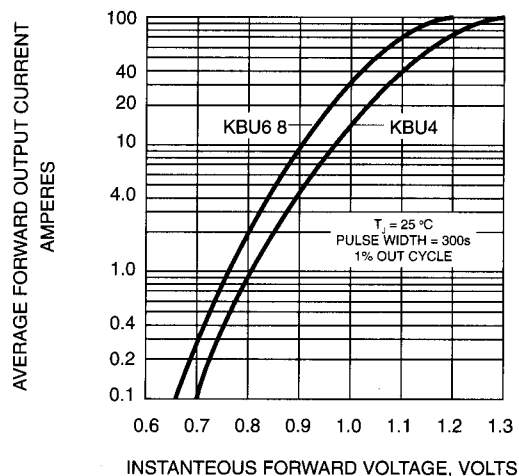


FIG. 3-MAXIMUN NON RETETITIVE PEAK
FORWARD SURGE CURRENT

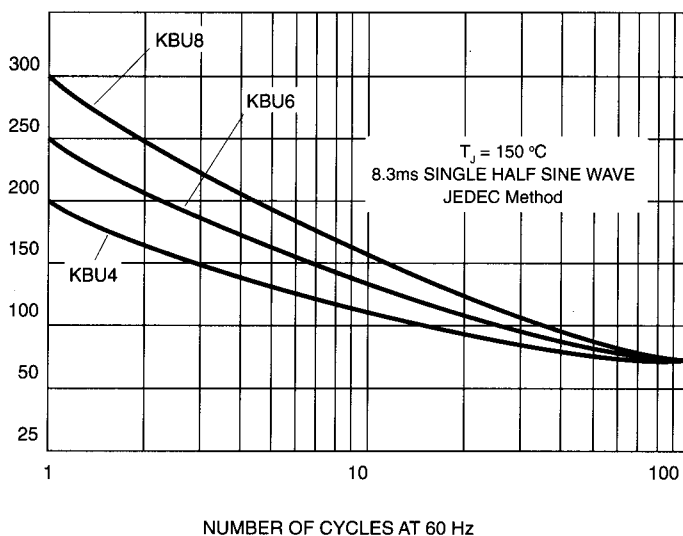


FIG. 4-TYPICAL REVERSE
CHARACTERISTICS

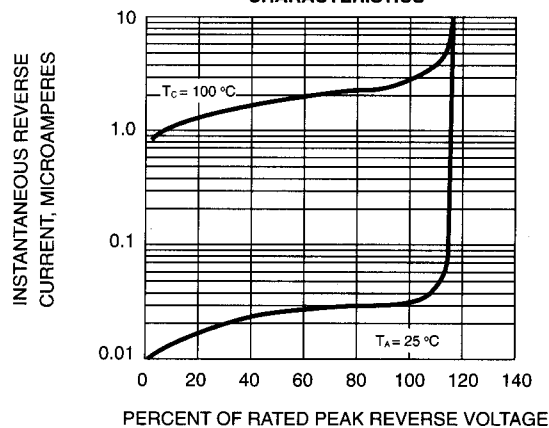


FIG. 5-TYPICAL JUNCTION CAPACITANCE
PER ELEMENT

