ULTRAFST RECOVERY RECTIFIERS

Reverse Voltage - 600 V

Forward Current - 30 A

FEATURES

- High speed switching capability
- High current capability
- High forward surge capability
- Low power losses High efficiency
- For use in low voltage, high frequency inverters
- Lead free in comply with EU RoHS 2011/65/EU directives

MECHANICAL DATA

- Case:
- Solder bath temperature275 maximum,10s per JESD22-106

Primary Characteristic

I_o	2*15A
V_{RRM}	600V
I_{FSM}	270A W AR31.52 T87.4CID 5[434 Tc594801 0 TD[-)]TJ/F2 5.04 Tf 0 Tc
V_F	1.09V
T_J Max	175°C

420

RATINGS AND CHARACTERISTIC CURVES

nit Weight
09oz(5.93g)

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