

PV DEW-1204

Description

TO-220 type high power diodes suited for solar cell applications.

Application

Solar cells
 • Bypass diode

Features

- Low VF
- Supports high power
- High heat dissipation

Remarks

Package

Package Name:TO220



Specifications

| | |
|--|---------|
| Forward Current | 20A |
| Surge Forward Current | 200A |
| Peak Reverse Voltage | 40V |
| Storage Temperature | |
| Max. Forward Voltage Drop | 0.55V |
| Forward Current (Conditions) | 20A |
| Max. Reverse Leakage Current | 0.5mA |
| Junction Temperature (Conditions) | 150°C |
| Reverse Leakage Current Under High Temperature | 700mA |
| Thermal Resistance | 1.0°C/W |

External Dimensions

Data sheet

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