

MCC's 3000W TVS: Robust & Reliable Surge Protection

3000W TVS DIODE



Features

- 3000W peak pulse power
- Space-saving SMB (DO-214AA) package
- Low thermal resistance
- 58V reverse standoff voltage
- Application versatility



Benefits

Industry-leading 3000W power rating delivers maximum surge protection in a compact package.

Optimized thermal resistance enables efficient heat dissipation and uncompromising reliability.

Applications



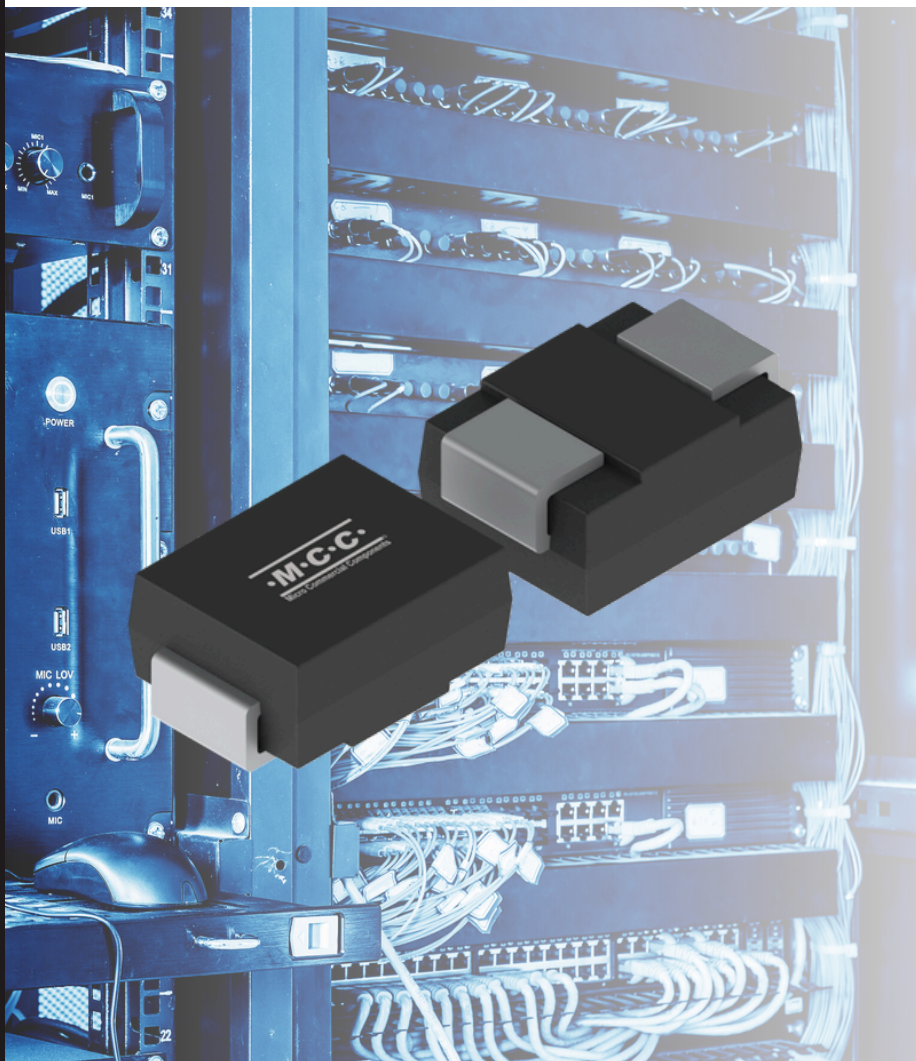
Power supply
protection
systems



Network
infrastructure
equipment



Surge
protection in
home
appliances



Enhanced Thermal Performance

Compact SMB Package



Product Attributes, Parametrics & Datasheets

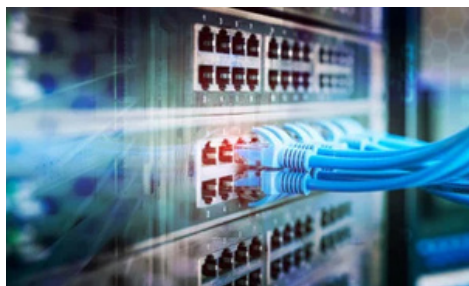
Product	Type	Package	Peak PulsePower DissipationPPPM	Peak ReverseWorking VoltageVRWM	Mounting Type	Datasheet
3.0SMBJS58CA	TVS	SMB	3000W	58V	Surface-Mount (SMD)	Info

Applications:



Industrial

- Power supply protection systems
- Motor control circuits
- Factory automation equipment
- Heavy machinery



Telecommunications

- Base stations
- Network infrastructure equipment
- Data communication systems



Consumer Electronics

- Surge protection in home appliances
- Protection for sensitive devices, such as TVs and computers

CONTACT MCC TO REQUEST A SAMPLE

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