

**AEM**[®]Innovation to **power** your visionWhat's **NEW**@**Central**[™]
Semiconductor
An AEM Company**Standard and semi-custom packaged &
bare die discrete semiconductor solutions**

Automotive Grade Zener Diodes

CMZ5919BQ thru CMZ5945BQ

Zener Diodes in an SMA Case

1.5 Watt, 5.6V thru 68V, 5% Tolerance



SMA Case

CMZ5919BPQ thru CMZ5945BPQ

Zener Diodes in an SMB Case

1.5 Watt, 5.6V thru 68V, 5% Tolerance



SMB Case

CMZ5339BQ thru CMZ5373BQ

High Power Zener Diodes in an SMC Case

5.0 Watt, 5.6V thru 68V, 5% Tolerance



SMC Case



Automotive Grade Transient Voltage Suppressors

3SMC10AQ thru 3SMC170AQ

Uni-Directional Glass Passivated

Transient Voltage Suppressor in an SMC Case

3000 Watt, 10V thru 170V



SMC Case

3SMC10CAQ thru 3SMC170CAQ

Bi-Directional Glass Passivated

Transient Voltage Suppressor in an SMC Case

3000 Watt, 10V thru 170V

- All listed devices meet or exceed AEC-Q101 qualification standards

- PPAP data is available upon request
- TS16949 in process

Unlock the full product guidewww.aeminc.com/en-us/product-guideswww.aeminc.com