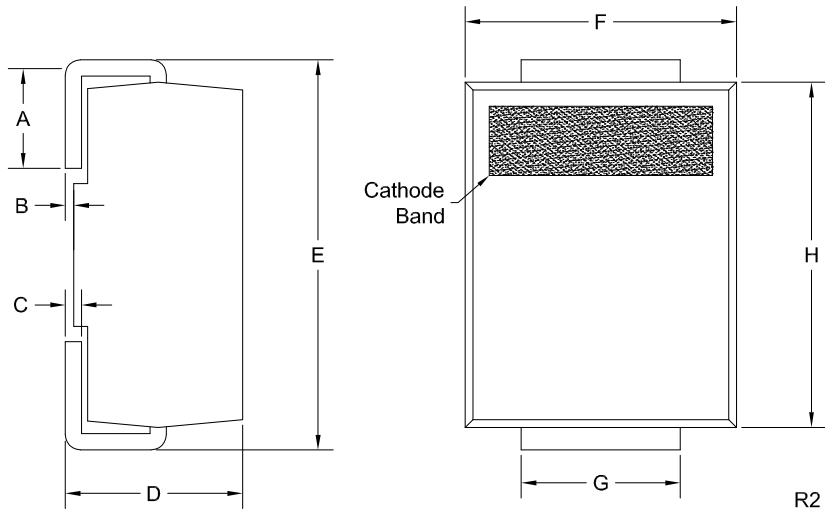


CMSH3-100MHV
 CMSH3-150MHV
 CMSH3-200MHV



**SURFACE MOUNT SILICON
 SCHOTTKY RECTIFIERS
 3.0 AMP, 100 THRU 200 VOLT**

SMB CASE - MECHANICAL OUTLINE



DEVICE	MARKING CODE
CMSH3-100MHV	CS310MHV
CMSH3-150MHV	CS315MHV
CMSH3-200MHV	CS320MHV

SYMBOL	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX
A	0.030	0.060	0.76	1.52
B	0.000	0.008	0.00	0.20
C	0.006	0.012	0.15	0.30
D	0.086	0.096	2.18	2.44
E	0.200	0.220	5.08	5.59
F	0.130	0.150	3.30	3.81
G	0.077	0.083	1.96	2.11
H	0.160	0.191	4.06	4.85

SMB (REV: R2)

R3 (6-September 2018)

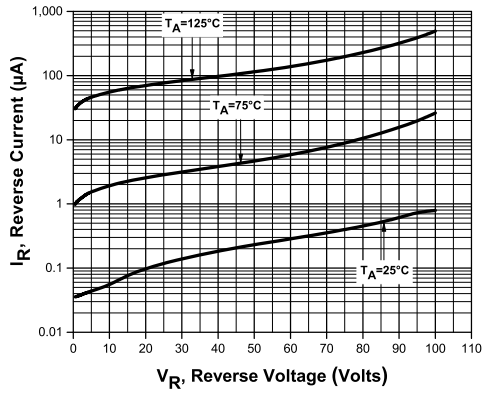
CMSH3-100MHV
 CMSH3-150MHV
 CMSH3-200MHV



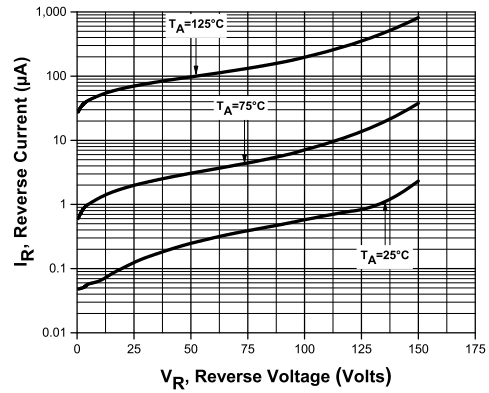
SURFACE MOUNT SILICON
 SCHOTTKY RECTIFIERS
 3.0 AMP, 100 THRU 200 VOLT

TYPICAL ELECTRICAL CHARACTERISTICS

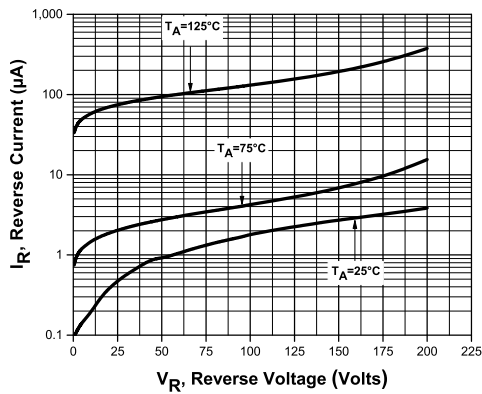
Leakage Current for CMSH3-100MHV



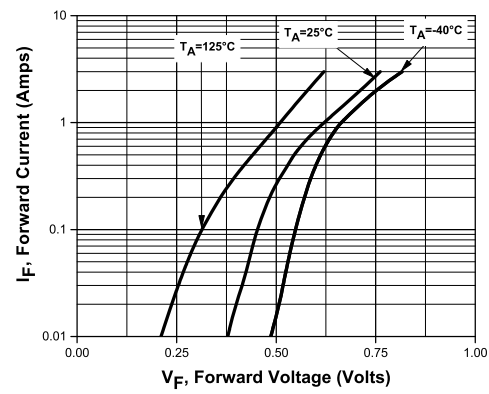
Leakage Current for CMSH3-150MHV



Leakage Current for CMSH3-200MHV



Forward Voltage for CMSH3-100MHV



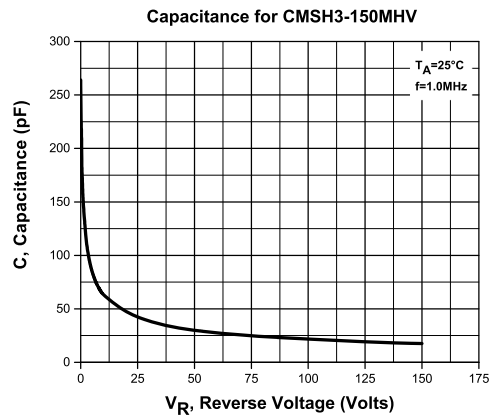
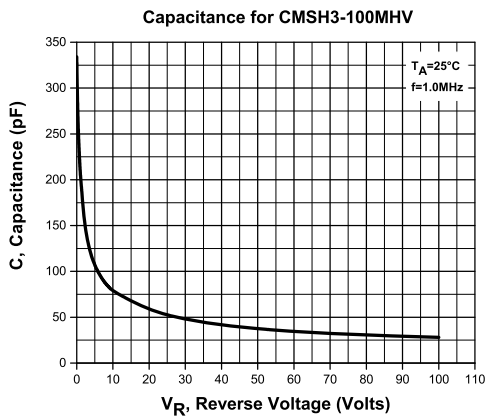
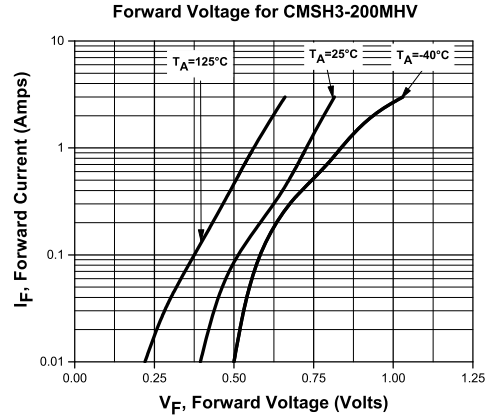
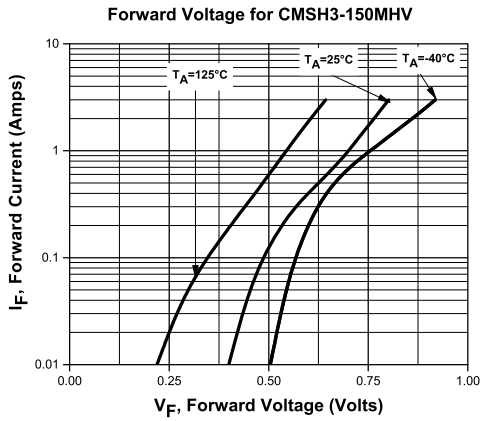
R3 (6-September 2018)

CMSH3-100MHV
 CMSH3-150MHV
 CMSH3-200MHV

SURFACE MOUNT SILICON
 SCHOTTKY RECTIFIERS
 3.0 AMP, 100 THRU 200 VOLT



TYPICAL ELECTRICAL CHARACTERISTICS



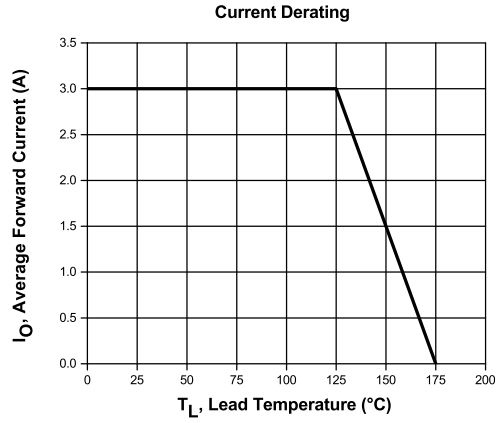
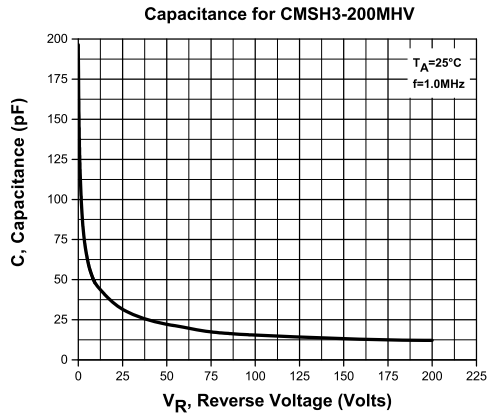
R3 (6-September 2018)

CMSH3-100MHV
CMSH3-150MHV
CMSH3-200MHV

SURFACE MOUNT SILICON
SCHOTTKY RECTIFIERS
3.0 AMP, 100 THRU 200 VOLT



TYPICAL ELECTRICAL CHARACTERISTICS



R3 (6-September 2018)

OUTSTANDING SUPPORT AND SUPERIOR SERVICES



PRODUCT SUPPORT

Central's operations team provides the highest level of support to insure product is delivered on-time.

- Supply management (Customer portals)
- Inventory bonding
- Consolidated shipping options
- Custom bar coding for shipments
- Custom product packing

DESIGNER SUPPORT/SERVICES

Central's applications engineering team is ready to discuss your design challenges. Just ask.

- Free quick ship samples (2nd day air)
- Online technical data and parametric search
- SPICE models
- Custom electrical curves
- Environmental regulation compliance
- Customer specific screening
- Up-screening capabilities
- Special wafer diffusions
- PbSn plating options
- Package details
- Application notes
- Application and design sample kits
- Custom product and package development

REQUESTING PRODUCT PLATING

1. If requesting Tin/Lead plated devices, add the suffix " TIN/LEAD" to the part number when ordering (example: 2N2222A TIN/LEAD).
2. If requesting Lead (Pb) Free plated devices, add the suffix " PBFREE" to the part number when ordering (example: 2N2222A PBFREE).

CONTACT US

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