

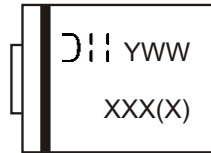
Ordering Information (Note 4)

Device*	Packaging	Shipping
S2xA-13 S2x-13	SMA SMB	5000/Tape & Reel 3000/Tape & Reel

* x = Device type, e.g. S2AA-13 (SMA package); S2A-13 (SMB package).

- Notes: 4. For Packaging Details, go to our website at <http://www.diodes.com/datasheets/ap02007.pdf>.
5. For Lead Free Finish/RoHS Compliant version part number, please add "-F" suffix to the part number above. Example: S2A-13-F.

Marking Information



XXX = Product type marking code, ex: S2A (SMB package)
XXXX = Product type marking code, ex: S2AA (SMA package)
D11 = Manufacturers' code marking
YWW = Date code marking
Y = Last digit of year ex: 2 for 2002
WW = Week code 01 to 52

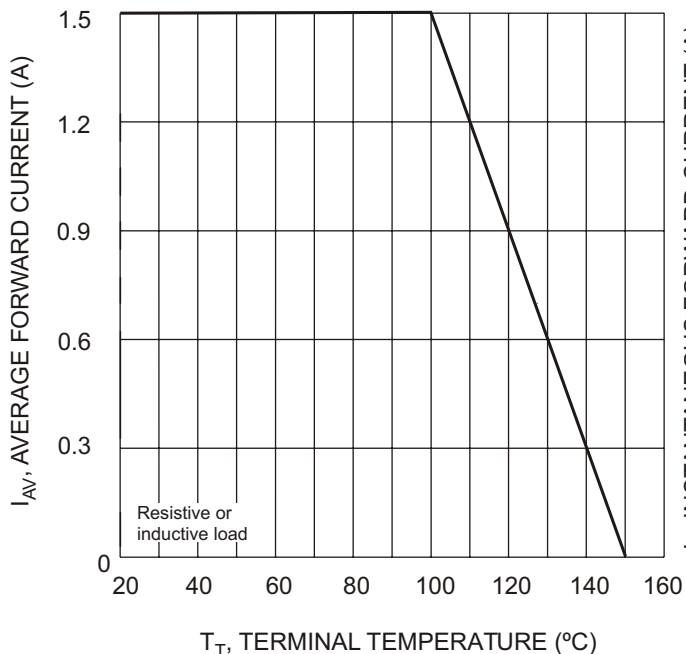


Fig. 1 Forward Current Derating Curve

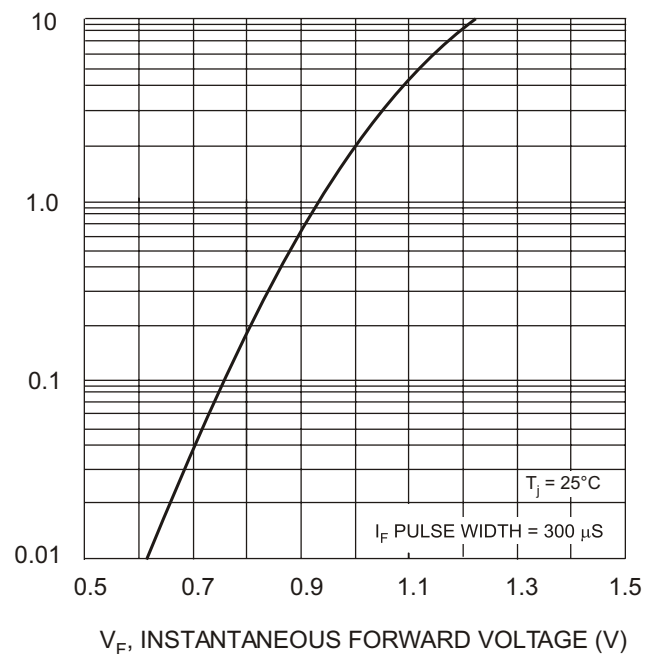


Fig. 2 Typical Forward Characteristics

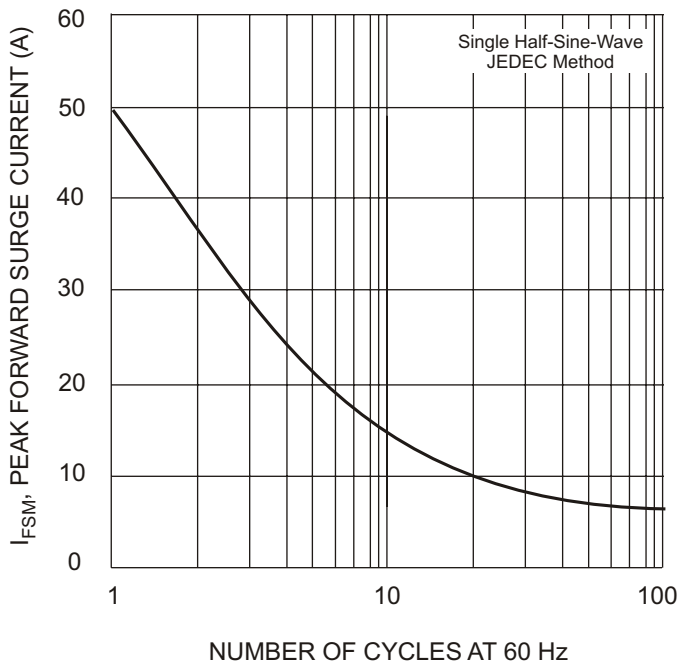


Fig. 3 Forward Surge Current Derating Curve

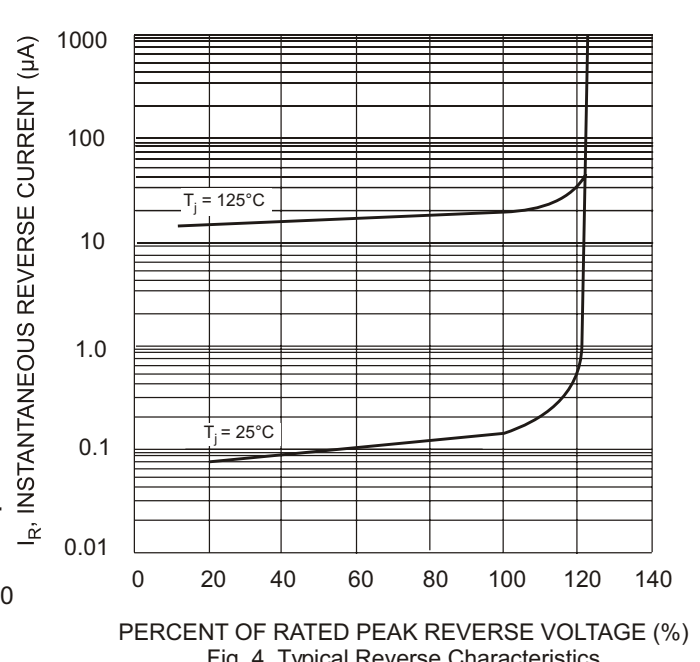


Fig. 4 Typical Reverse Characteristics