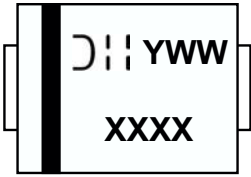


Ordering Information (Note 3)

Device*	Packaging	Shipping
S5xC-13	SMC	3000/Tape & Reel

Notes: 3. For Packaging Details, go to our website at <http://www.diodes.com/datasheets/ap02007.pdf>.
*x = Device type, e.g. S5AC-13.

Marking Information



XXXX = Product type marking code, ex. S5KC
D11 = Manufacturers' code marking
YWW = Date code marking
Y = Last digit of year ex: 2 for 2002
WW = Week code 01 to 52

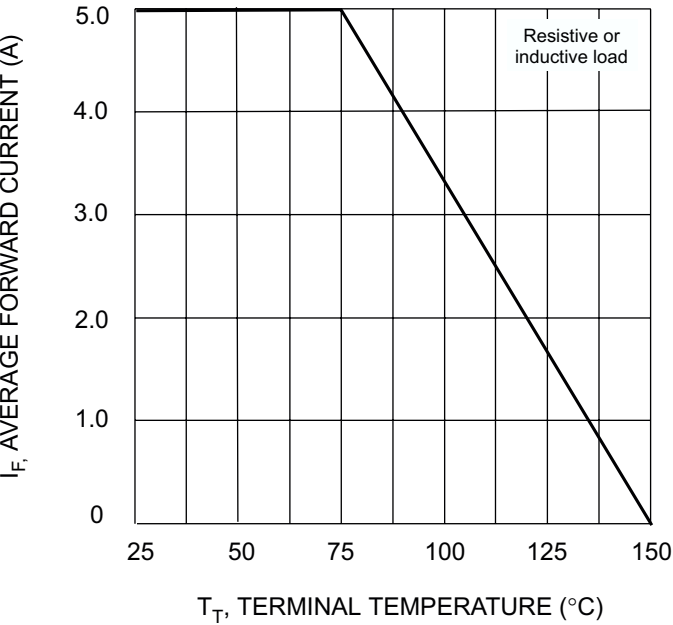


Fig. 1 Forward Current Derating Curve

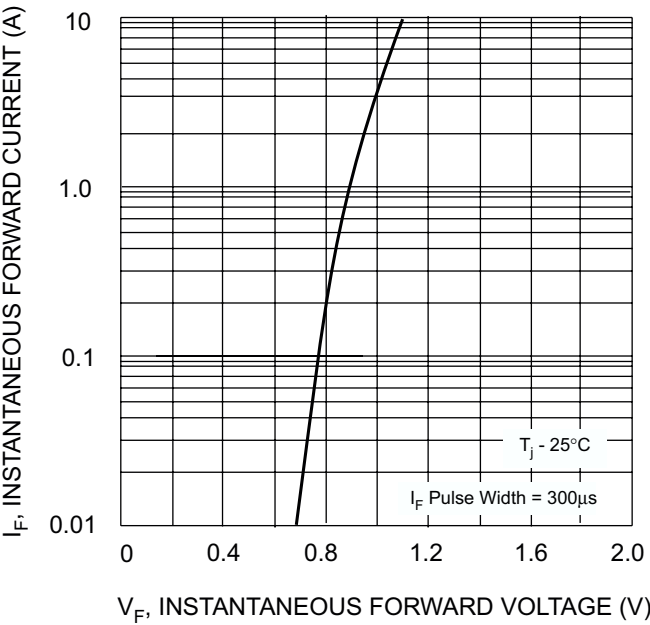


Fig. 2 Typical Forward Characteristics

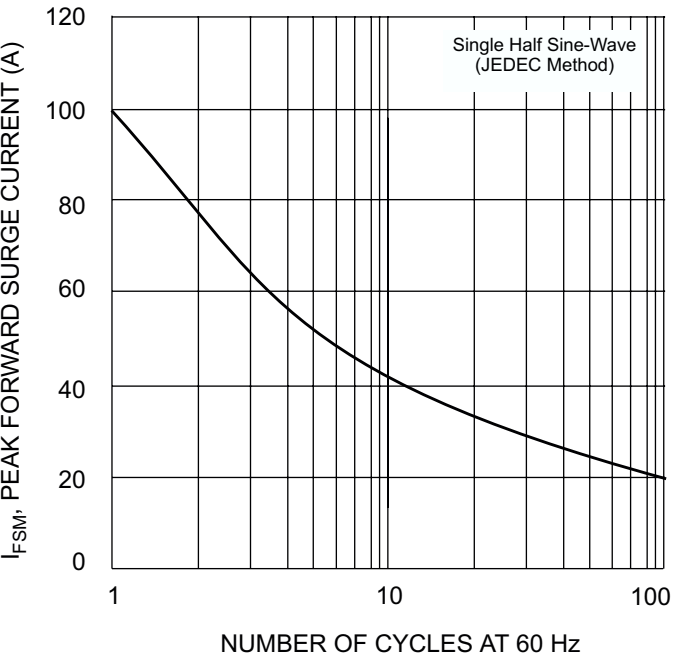


Fig. 3 Forward Surge Current Derating Curve

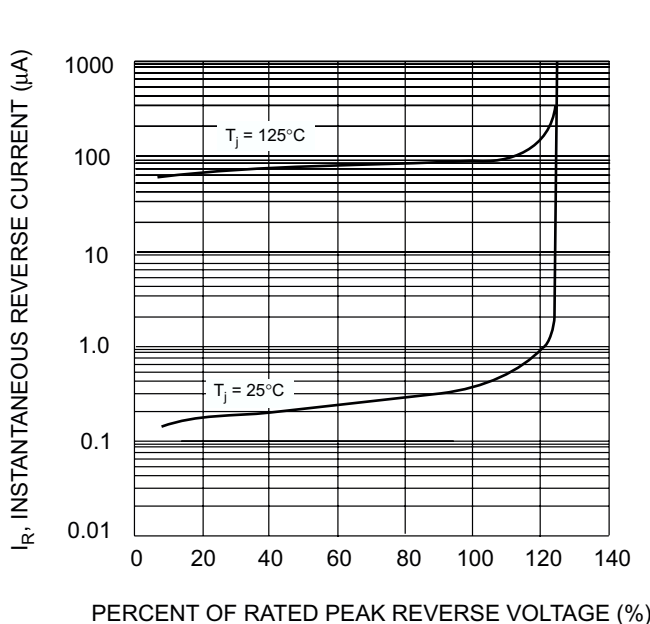


Fig. 4 Typical Reverse Characteristics