

Fig. 1 Forward Current Derating Curve

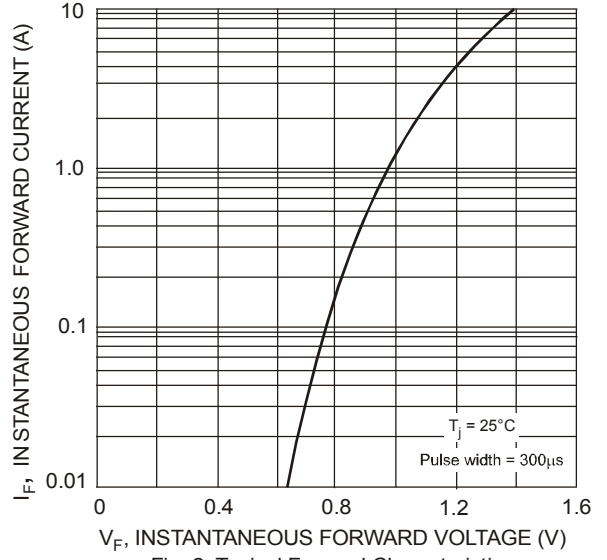


Fig. 2 Typical Forward Characteristics

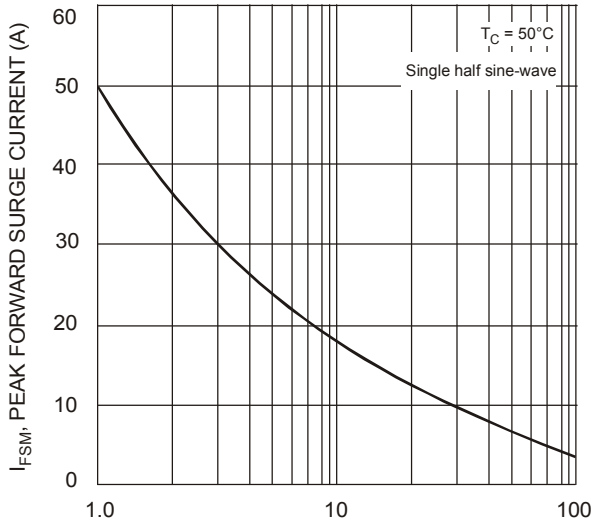


Fig. 3 Peak Forward Surge Current

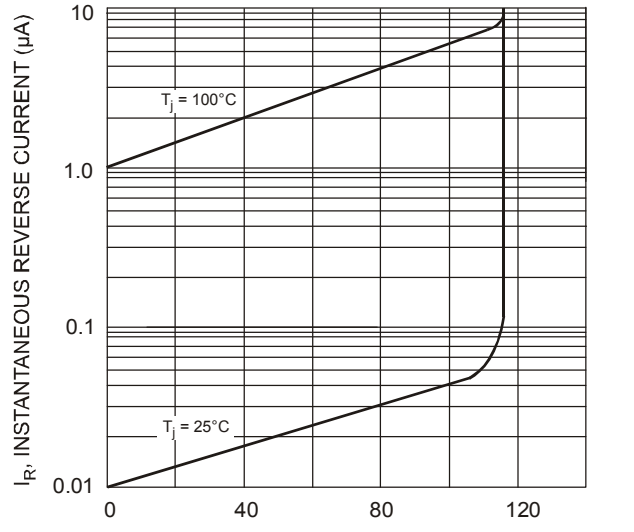


Fig. 4 Typical Reverse Characteristics

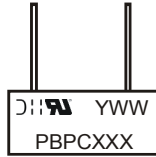
Ordering Information (Note 5 & 6)

Device*	Packaging	Shipping
PBPC30x	PBPC-3	200/Box

* x = Device type, e.g. PBPC301 or PBPC302, etc.

- Notes: 5. For packaging details, visit our website at <http://www.diodes.com/datasheets/ap02008.pdf>.
 6. For lead free terminal plating part number, please add "-F" suffix to part number above. Example: PBPC304-F.

Marking Information



D:1 = Manufacturers' code marking
M Recognized Component Mark
XXX = Product type marking code, ex: PBPC307
YWW = Date code marking
Y = Last digit of year ex: 2 for 2002
WW = Week code 01 to 52

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