



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





## Rating and Characteristics Curves (KBU10005-G Thru. KBU1010-G)

Fig.1 - Derating Curve Output Rectified Current

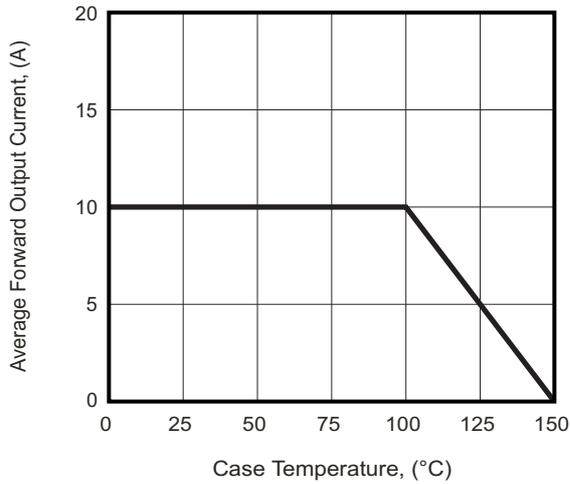


Fig.2 - Typical Forward Characteristics

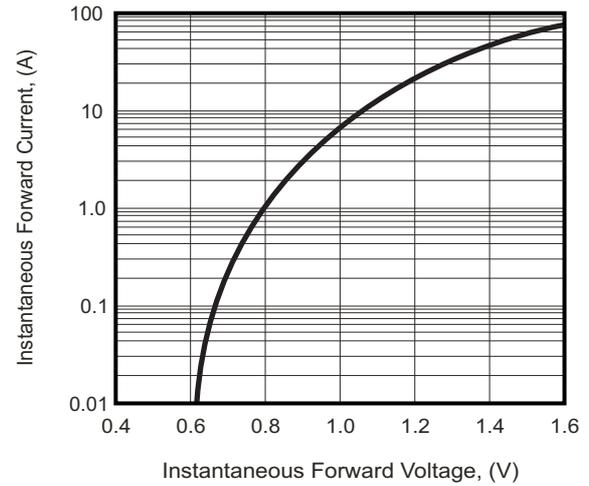


Fig.3 - Max. Forward Surge Current

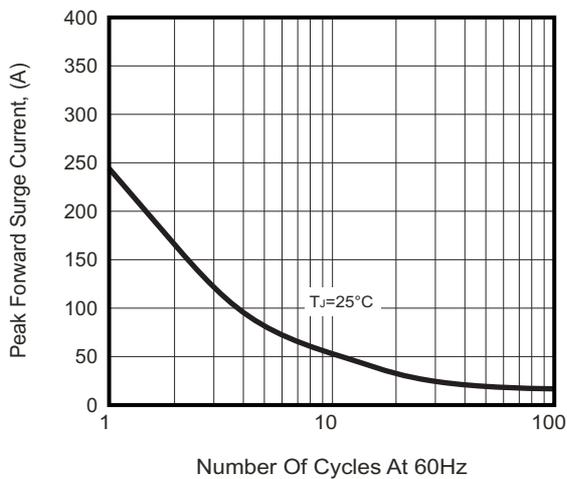
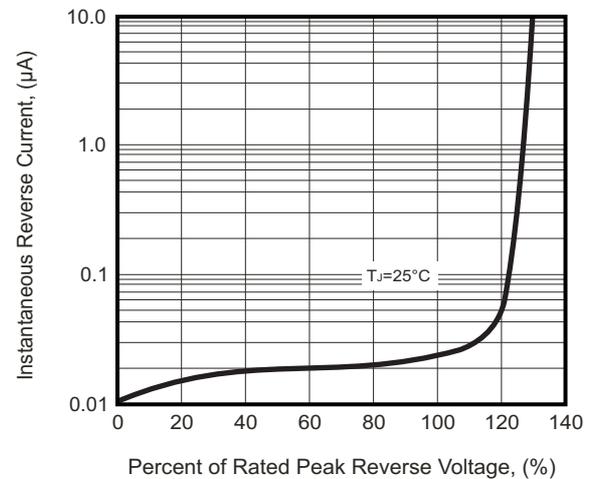
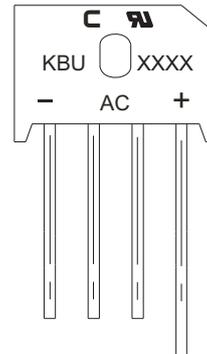


Fig.4 - Typical Reverse Characteristics



## Marking Code

Part Number	Marking code
KBU10005-G	KBU10005
KBU1001-G	KBU1001
KBU1002-G	KBU1002
KBU1004-G	KBU1004
KBU1006-G	KBU1006
KBU1008-G	KBU1008
KBU1010-G	KBU1010



XXXXX / XXXX = Product type marking code

C = Compchip Logo

## Standard Packaging

Case Type	BULK PACK	
	BOX ( pcs )	Carton ( pcs )
KBU	400	2,400