GBJ8005 THRU GBJ810

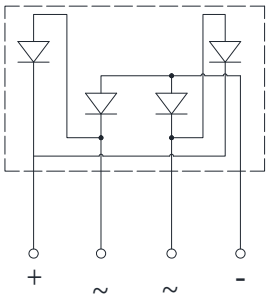
RoHS
COMPLIANT

Bridge Rectifiers



Features

Typical Applications



Mechanical Data

Package

Terminals

Polarity:

Maximum Ratings

PARAMETER	SYMBOL	UNIT	GBJ8005	GBJ801	GBJ802	GBJ804	GBJ806	GBJ808	GBJ810J6
Maximum DC blocking Voltage	V_{DC}	V	50	100	200	400	600	800	1000
Average Rectified Output Current @60H z sine wave , R-load With heatsink T_C = 118									

GBJ8005 THRU GBJ810

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	GBJ8005	GBJ801	GBJ802	GBJ804	GBJ806	GBJ808	GBJ810

Thermal Characteristics

PARAMETER		SYMBOL	UNIT	GBJ8005	GBJ801	GBJ802	GBJ804	GBJ806	GBJ808	GBJ810

Ordering Information

PREFERED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE

Characteristics

FIG1:Io-Tc Curve

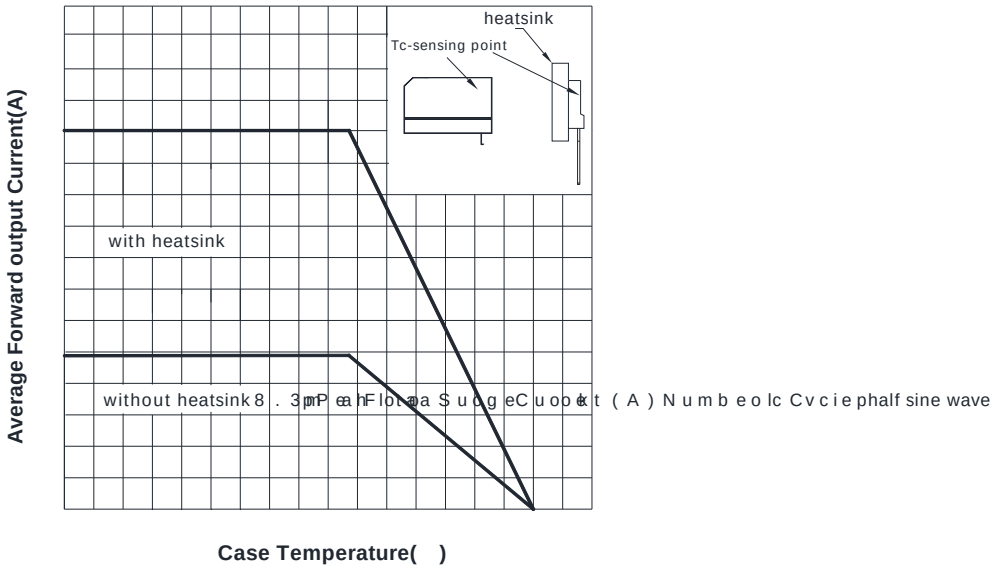


FIG2:Peak Forward Surge Current (A) Number of Cycle half sine wave

FIG3: Typical Forward Voltage

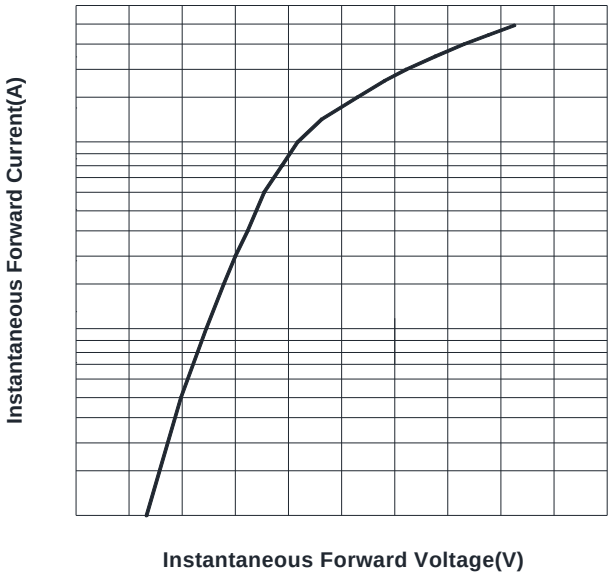
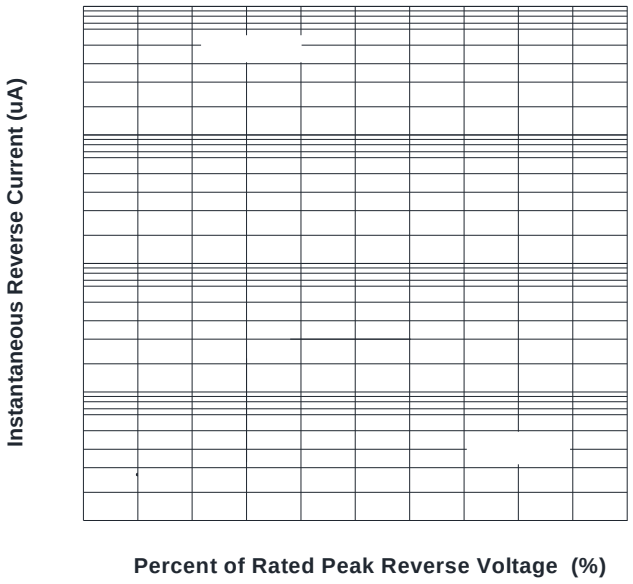
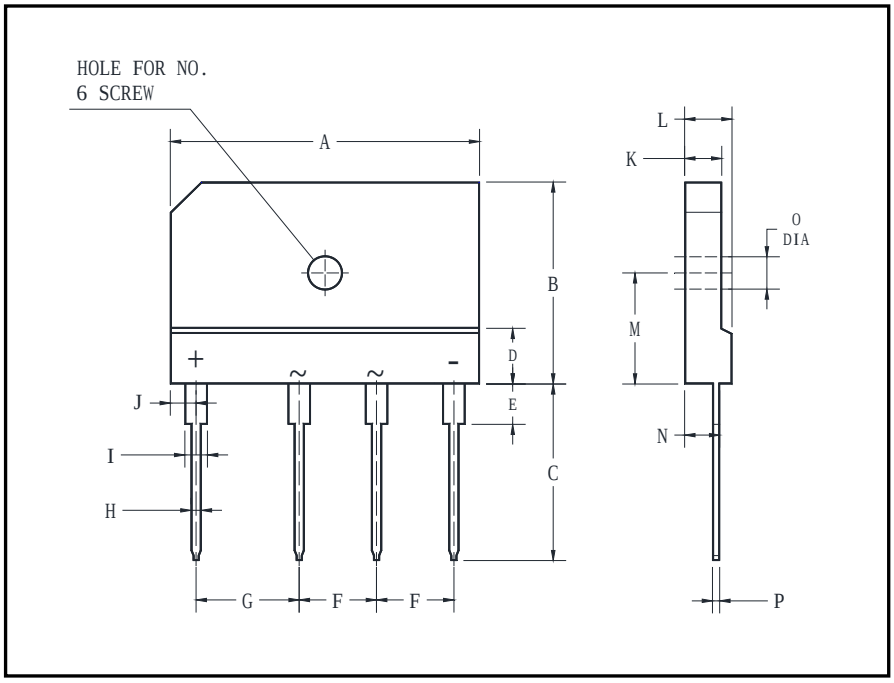


FIG4:Typical Reverse Characteristics



Outline Dimensions



6KBJ		

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