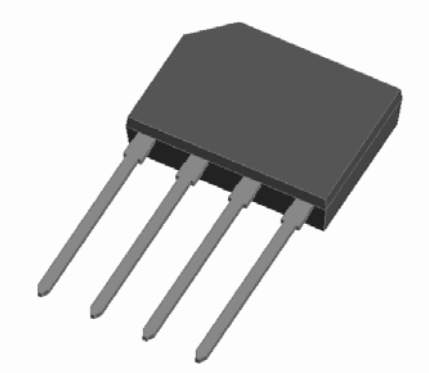
GBP3005 THRU GBP310

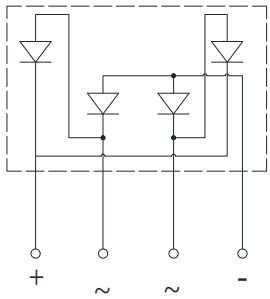
RoHS
COMPLIANT

Bridge Rectifiers



Features

Typical Applications



Mechanical Data

Package

Terminals

Polarity:

Maximum Ratings

PARAMETER	SYMBOL	UNIT	GBP3005	GBP301	GBP302	GBP304	GBP306	GBP308	GBP310

GBP3005 THRU GBP310

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	GBP3005	GBP301	GBP302	GBP304	GBP306	GBP308	GBP310

Thermal Characteristics

PARAMETER		SYMBOL	UNIT	GBP3005	GBP301	GBP302	GBP304	GBP306	GBP308	GBP310

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

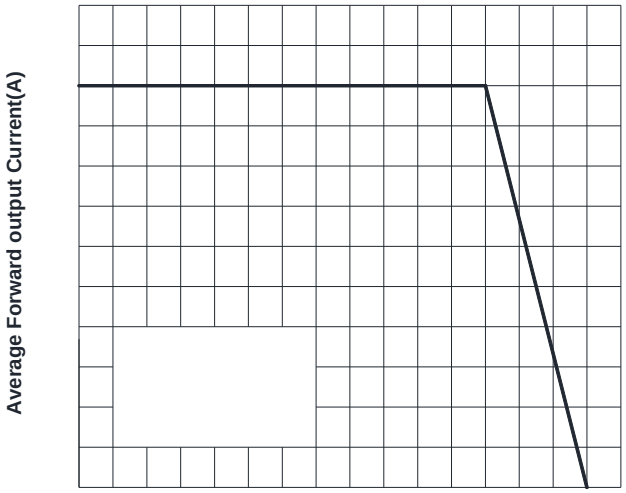


FIG2:Surge Forward Current Capability

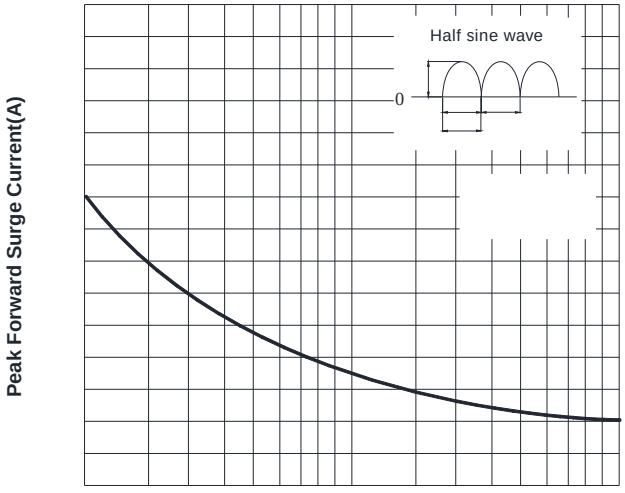


FIG3: Typical Forward Voltage

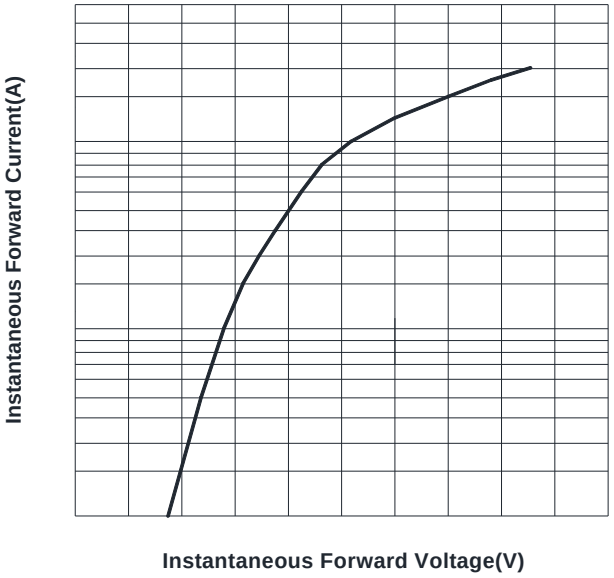
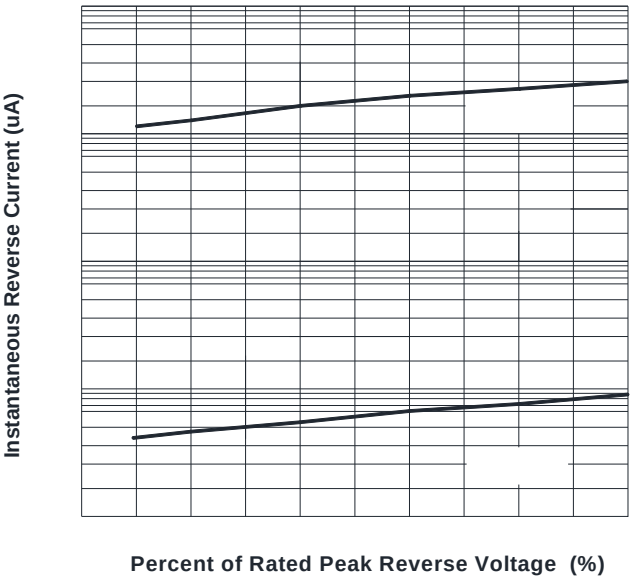


FIG4:Typical Reverse Characteristics



Outline Dimensions



GBP		
Dim	Min	Max

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