



GBP2005A THRU GBP210A

Bridge Rectifiers

Features

- " 8/ UHFRJQLWLRQ ILOH (
- " *ODVV SDVVLYDWHG FKLS MXQFWLRQ
- " ,GHDO IRU SULQWHG FLUFXLW ERDUGV
- " +LJK VXUJH FXUUHQW FDSDELWLW
- " 6ROGHU GLS y & PHUJ -(6' %

Typical Applications

*HQHUDO SXUSRVH XVH LQ \$& ' & EULGJH IXC
 UHFWLILFDWLRQ IURLQ WRHQLVSRZHUVXSSO\ V
 PRGH SRZHU VXSSOD\GIDRG ELSWLPHHQW DQG K
 DSSOLDQFHV DSSOLFDWLRQV

Mechanical Data

- " Package *%3
 0ROGLQJ FRPSRQ/QG PHHWDPPDELWLW\
 UDWLQJ 5R+6 FRPSOLDQW
- " Terminals 7LQ SODWHG OHDGV VROGHUDEOH S
 - 67' DQG -(6' %
- " Polarity: \$V PDUNHG RQ ERG\

Maximum Ratings

PARAMETER	SYMBOL	UNIT	GBP2005A	GBP201A	GBP202A	GBP204A	GBP206A	GBP208A	GBP210A
'HYLFH PDUNLQJ FRGH			*%3	\$ *%3	\$ *%3	\$ *%3	\$ *%3	\$ *%3	\$ *%3
OD[LPXP 5HSHWLWLYH 3HDN 5H5HUVH99R OWDJH									
OD[LPXP 506 9ROWDJH	9506	9							
OD[LPXP '& EORFNLQJ 9ROWDJH '&		9							
\$YHUDJH UHFWLILHG RXWSXW FXUUHQW # +] VLQH ZDYH F5 ORDG 7		\$							
)RUZDUG 6XUJH &XUUHQW 1RQ UHSHWLWLYH # +] +DOI VLQH ZDYH - F\FOH 7M		\$							
)RUZDUG 6XUJH &XUUHQW 1RQ UHSHWLWLYH # PV VTXDUH ZDYH - F\FOH 7M &XUUHQW VTXDUHG WLPH		\$							



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Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	GBP2005A	GBP201A	GBP202A	GBP204A	GBP206A	GBP208A	GBP210A
0D[LPXP LQVWDQW DQHRXV IRUZDUG YROWDJH GURS SHU GLRGH \$										



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v



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Disclaimer

7KH LQIRUPDWLRQ SGRV ~~W~~ ~~Q~~ ~~H~~ ~~L~~ ~~V~~ ~~H~~ ~~I~~ ~~H~~ ~~U~~ ~~H~~ ~~Q~~ ~~F~~ ~~H~~ R Q O