



GBP2005A THRU GBP210A

Bridge Rectifiers

Features

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

Typical Applications

*HQHUDO SXUSRVH XVH LQ \$& ' & EULGJH IXC
UHFWLILFDWLRQ IURLQ WRLOLVSRLZHU9VSSO\ V
PRGH SRZHU VXSSOD\IDG B \$ WLSLPHQW DQG K
DSSOLDQFHV DSSOLFDWLRQV

Mechanical Data

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

Maximum Ratings $\bar{D}$ 8QOHVV RWKHU Δ LVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	GBP2005A	GBP201A	GBP202A	GBP204A	GBP206A	GBP208A	GBP210A
'HYLFH PDUNLQJ FRGH			*% 3	\$ *% 3	\$ *% 3	\$ *% 3	\$ *% 3	\$ *% 3	\$ *% 3
0D[LPXP 5HSHWLWLYH 3HDN 5HSHU VH99ROWDJH									
0D[LPXP 506 9ROWDJH	9506	9							
0D[LPXP '& EORFNLQJ 9ROWDJH'&		9							
\$YHUDJH UHFWLILHG RXWSXW FXUUHQW $\bar{I}_A$ # +] 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 LQVWDQWDQHRXV IRUZDUG YROWDJH GURS SHU GLRGH \$										



6 % <DQJJKRX <DQJMEH HOKWORDL&R /WZ \DQJMLH F
5HY \$SU



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Disclaimer

7KH LQIRUPDWLRQ SGRVHQMHG LQ WKLV HHHUH QFH RQO