



22-B106

full wave
power supply, switching
equipment, and home

flammability

per

420	560	+ 00
600	800	1000

Junction temperature	T _j			-55 ~ +150
----------------------	----------------	--	--	------------



GBP3005A THRU GBP310A

Electrical Characteristics $T_a=25$ Unless otherwise specified

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	GBP3005A	GBP301A	GBP302A	GBP304A	GBP306A	GBP308A	GBP310A
Maximum instantaneous forward voltage drop per diode	V _F	V	I _{FM} =1.5A					1.0		
Maximum DC reverse current at rated DC blocking voltage per diode	I _R	μA	T _j =25					5		
			T _j =125					100		
Typical junction capacitance	C _j	pF	Measured at 1MHz and Applied Reverse Voltage of 4.0 V.D.C					35		



GBP3005A THRU GBP310A

Disclaimer

The information presented in this document is for reference only. Yangzhou Yangjie Electronic Technology Co., Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise.

The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which require high level of reliability and the malfunction of which would directly endanger human life (such as

i