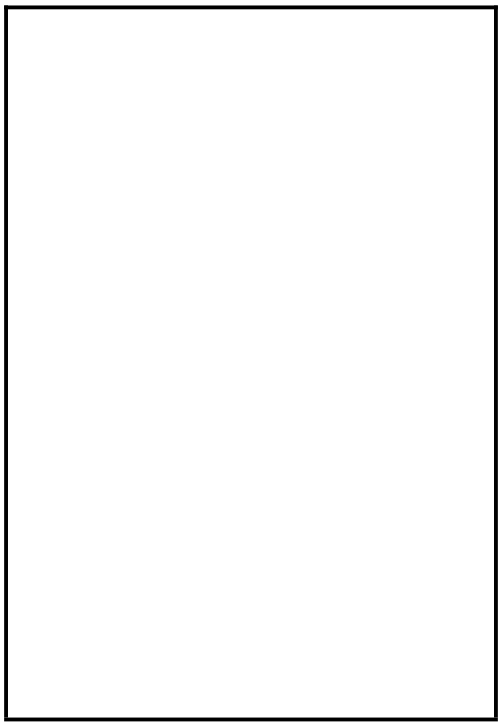

- Glass passivated chip
- Low reverse leakage current
- High surge current capability

- Electric welder
- Industrial power supply
- Inverter
- Uninterruptible power supply

- Case:BR-W
- Polarity: Polarity symbols being marked on body
- Mounting torque: 12.0 kgf.cm max
- Weight: About20 grams

Maximum Repetitive Peak Reverse Voltage	600	800	1000	1200
Maximum RMS voltage	420	560	700	840
Maximum DC Blocking Voltage	600	800	1000	1200
Averagerectifiedoutputcurrent with heatsinkTc=85°C		50		
Peak surge forward current, 8.3mssingle half sine-wave superimposed on rated load		500		
Rating for fusing1ms<t<8.3msTj=25 , Rating of per diodK	s	[illegible]		

FIG

	bulk	50PCS/Box 500PCS/Carton t

The information presented in this document is for reference only. GuangDong Youfeng Microelectronics 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 with would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices),YFW or anyone on its behalf, assumes no responsibility or liability for any damages resulting from such improper use of sale. This publication supersedes & replaces all information previously supplied. For additional information, please visit our website https://www.yfwdiode.com, or consult YFW sales office for further assistance.