

ZP500- RECTIFIER DIODE

Jiangsu Yangjie Runau Semiconductor Co.,Ltd

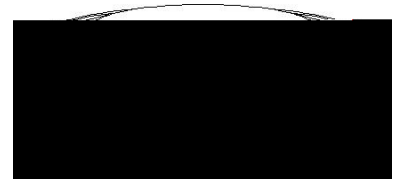
3600-4500V_{RRM}

GENERAL PURPOSE HIGH POWER STANDARD RECTIFIER

Features:

ZT30aT

- . All diffused structure
- . High surge rating
- . Blocking capability up to 4500 volts
- . Ceramic housing hermetic package
- . Pressure assembled device



ELECTRICAL CHARACTERISTICS AND RATINGS

Reverse Blocking

V_{RRM} = Repetitive peak reverse voltage

V_{RSM} = Non repetitive peak reverse voltage (2)

Repetitive peak reverse leakage current	I _{RRM}	2 mA 30 mA (3)
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Conducting - on state

Parameter	Symbol	Min.	Max.	Typ.
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