

# ZP500- RECTIFIER DIODE

Jiangsu Yangjie Runau Semiconductor Co.,Ltd

3600-4500V<sub>RRM</sub>

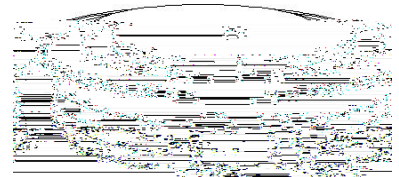
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## GENERAL PURPOSE HIGH POWER STANDARD RECTIFIER

### Features:

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

ZT30aT



## 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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