

ZP1900- RECTIFIER DIODE

Jiangsu Yangjie Runau Semiconductor Co.,Ltd

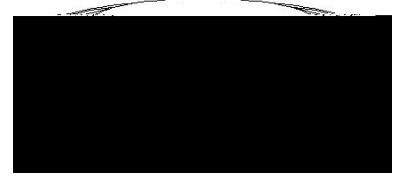
3600-4500V_{RRM}

GENERAL PURPOSE HIGH POWER STANDARD RECTIFIER

Features:

ZT70cT

- . All Diffused Structure
- . High Surge rating
- . Blocking capability up to 4500 volts
- . Ceramic Housing Her4(a)Ceramic HouCID 17/L5rackag



Parameter	Symbol	Min.	Max.	Typ.	Units	Conditions
Operating temperature	T_j	-40	+150		°C	
Storage temperature	T_{stg}	-40	+150		°C	
Thermal resistance - junction to case	R_{jc}		0.0125		°C/W	Double sided cooled
Thermal resistance - case to heatsink	R_{cs}		0.004		°C/W	Double sided cooled
Mounting force	P	30	37	33	kN	
Weight	W			0.85	kg.	

* Mounting surfaces smooth, flat and greaseless

CASE OUTLINE AND DIMENSIONS

