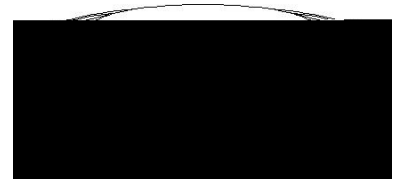


ZP600- RECTIFIER DIODE

Jiangsu Yangjie Runau Semiconductor Co., Ltd. (JYR) (www.jyrc.com) (www.jyrc.com)



Parameter	Symbol	Min.	Max.	Typ.	Units	Conditions
Operating temperature	T_j	-40	+175		°C	
Storage temperature	T_{stg}	-40	+175		°C	
Thermal resistance - junction to case	R_{jc}		0.054		°C/W	Double sided cooled
Thermal resistance - case to heatsink	R_{cs}		0.01		°C/W	Double sided cooled
Mounting force	P	9	11	10	kN	
Weight	W			0.08	kg.	

* Mounting surfaces smooth, flat and greaseless

CASE OUTLINE AND DIMENSIONS

