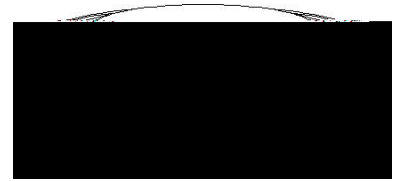


# ZP400- RECTIFIER DIODE

Jiangsu Yangjie Runau Semiconductor



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	$R_{jc}$		0.08		°C/W	Double sided cooled
Thermal resistance - case to heatsink	$R_{cs}$		0.02		°C/W	Double sided cooled
Mounting force	P	3.5	4.5	4	kN	
Weight	W			0.06	kg.	