

## General Rectifier Diodes —Stud Type



Model	$I_{F(AV)}$ @ $T_C=105^\circ\text{C}$ A	$V_{RRM}$ V	$I_{FSM}$ @50Hz kA	$I_{RRM}$ mA	$V_{FM}$ V	$@I_{FM}$	$R_{thjc}$ $^\circ\text{C}/\text{W}$	$T_{vj}$ $^\circ\text{C}$	Outline
						A			
ZP10/30	10	3000	0.2	$\leq 10$	$\leq 1.5$	30	1.50	150	D1
ZP20/20	20	2000	0.3			50			
ZP30/30	30	3000	0.6		$\leq 1.5$	100	0.60	150	D2
ZP50/20	50	2000	0.8			150			
ZP100/30	100	3000	2.0	$\leq 15$	$\leq 1.5$	300	0.30	150	D3
ZP150/20	150	2000	3.0			500			
ZP200/50	200	5000	4.0	$\leq 30$	$\leq 1.8$	600	0.18	150	D4
ZP300/40	300	4000	6.0		$\leq 1.5$	900			
ZP400/30	400	3000	8.0			1200			
ZP500/50	500	5000	6.0	$\leq 40$	$\leq 1.8$	1500	0.10	150	D5
ZP600/40	600	4000	9.0						