

General Rectifier Diodes (1)

—Disc Type



Model	I _{F(AV)} @T _C =105℃ A	V _{RRM} V	I _{FSM} @10ms kA	I _{RRM} mA	V _{FM} V	@I _{FM} A	R _{thjc} ℃/W	T _{vj} ℃	Outline
ZP300/32	300	4000	5.4	≤30	≤1.8	900	0.072	150	D6
ZP400/24	400	3000	7	≤40	≤1.6	1200			
ZP500/32	500	4000	9		≤1.6	1500	0.038	150	D7
ZP600/20	600	2000	10.8		≤1.4				
ZP500/65	500	6500	9	≤40	≤2.0	1500	0.031	150	D9
ZP600/50	600	5000	10			2000			
ZP800/40	800	4000	14	≤50	≤1.8	2400			
ZP1000/30	1000	3000	18		≤1.6	3000			
ZP2000/06	2000	600	20	≤100	6000				
ZP2000/30	2000	3000	36	≤100	≤1.6	6000	0.028	150	D10
ZP500/65	500	6500	10	≤120	≤2.4	1500	0.020	150	D11
ZP1000/50	1000	5000	18		≤1.8	3000			
ZP2000/30	2000	3000	26		≤1.6	6000			
ZP3000/20	3000	2000	35	≤1.4					
ZP4000/06	4000	600	60	≤150	≤1.2				
ZP4000/20	4000	2000	50	≤150	≤1.2	6000	0.018	150	D12
ZP1000/65	1000	6500	20	≤200	≤2.4	3000	0.015	150	D13
ZP2000/50	2000	5000	30		≤2.0	6000			
ZP4000/40	4000	4000	50		≤1.8				
ZP5000/20	5000	2000	60		≤1.5				
ZP6000/06	6000	600	80	≤200	≤1.2	6000	0.015	150	D12
ZP2000/65	2000	6500	30	≤200	≤2.4	6000	0.010	150	D14
ZP3000/50	3000	5000	40		≤2.1				
ZP4000/40	4000	4000	50		≤1.8				
ZP6000/20	6000	2000	75		≤1.5				
ZP8000/06	8000	600	90	≤200	≤1.2	6000	0.010	150	D13
ZP3000/65	3000	6500	40	≤200	≤2.2	6000	0.008	150	D15
ZP4000/50	4000	5000	50		≤1.8				
ZP5000/40	5000	4000	60		≤1.5				
ZP6000/30	6000	3000	70		≤1.3				
ZP4000/65	4000	6500	45	≤250	≤2.0	6000	0.006	150	D16
ZP6000/40	6000	4000	70		≤1.4				
ZP8000/30	8000	3000	85		≤1.2				