

ZP Ordinary rectifier tube

Model	V_{RRM}	$I_{F(AV)}$	I_{RRM}	V_{FM}/I_{FM}	$R_{TH(j-hs)}$	T_{jm}	Installation force	contour
		$T_{HS} 55^{\circ}C$		$25^{\circ}C$				
	V	A	mA	V/A	$^{\circ}C/w$		KN	
ZP200A	100-5000	200	16	1.8/600	0.090	150	3.3-5.5	5/19
ZP300A	100-5000	300	30	1.8/900	0.065	150	5.3-10	6/20
ZP400A	100-5000	400	40	1.8/1200	0.40	150	10-20	2/7/21
ZP500A	100-5000	500	40	1.8/1500	0.040	150	10-20	2/7/21
ZP600A	100-5000	600	40	1.8/1800	0.033	150	10-20	1/8
ZP800A	100-5000	800	80	2.2/2400	0.022	150	19-26	1/8
ZP1000A	100-5000	1000	80	2.0/3000	0.022	150	19-26	9
ZP1200A	100-5000	1200	120	2.2/3000	0.020	150	21-30	10/11
ZP1500A	100-5000	1500	120	2.0/3000	0.020	150	21-30	10/11
ZP2000A	100-5000	2000	160	2.2/4000	0.016	150	30-40	12/13/14/15
ZP2500A	100-5000	2500	200	2.2/5000	0.011	150	35-47	12/13/14/15
ZP3000A	100-5000	3000	200	2.0/5000	0.016	150	30-40	12/13/14/15
ZP3500A	100-5000	3500	200	2.0/5000	0.011	150	35-47	14/15/17
ZP4000A	100-5000	4000	200	2.0/5000	0.009	150	70-95	14/15/17
ZP5000A	100-5000	5000	200	1.25/5000	0.0135	170	19-26	14/15/17



ZP series spiral type ordinary rectifier tube

Model	frontage average current A	frontage RMS current A	frontage peak current A	repetitive peak reverse voltage V	repetitive peak reverse current mA	Crust resistance W	JTO	weight g	contour
ZP5A	5	7.9	≤1.6	100~5000	≤2	≤4.0	-40~150	10	A1
ZP10A	10	16	≤1.6	100~5000	≤2	≤2.5	-40~150	25	A2
ZP20A	20	31	≤1.6	100~5000	≤6	≤1.4	-40~150	27	A3/C1
ZP30A	30	47	≤1.6	100~5000	≤6	≤1.0	-40~150	110	C2
ZP50A	50	79	≤1.6	100~5000	≤12	≤0.6	-40~150	140	C3
ZP100A	100	160	≤1.8	100~5000	≤12	≤0.3	-40~150	205	C4
ZP200A	200	310	≤1.8	100~5000	≤12	≤0.2	-40~150	325	C5
ZP300A	300	470	≤1.8	100~5000	≤15	≤0.11	-40~150	470	C6
ZP500A	500	630	≤1.8	100~5000	≤15	≤0.068	-40~150	925	C7

