

## Features

- Vacuum closed tube boron aluminum diffusion process
- Disc ceramic cold-press encapsulation
- Double ciling
- Small reverse recovery charge
- Fast soft recovery charge
- The minimum allowed working temperature  $T_{jmin} = -40^{\circ}\text{C}$



Type	$I_F(AV)$	$I_F(AV)$ @ $T_C=55^{\circ}\text{C}$	$V_{RRM}$	$I_{RRM}$ ( $T_{jm}$ )	$T_{RR}$ ( $T_{jm}$ )	$V_{FM}/I_{FM}$	$T_{jm}$	Mounting force	Outline
	<b>A</b>	<b>A</b>	<b>V</b>	<b>MA</b>	$\mu\text{s}$	<b>V/A</b>	<b>C</b>	<b>KN</b>	
ZK200A	200	390	1100-2000	16	2	2.4/600	150	3.3-5.5	
ZK200A	200	430	200-1000	16	2	2.4/600	150	3.3-5.5	
ZK200A	200	197	4000-5000	20	4	5.0/500	150	3.3-5.5	
ZK400A	400	780	200-1000	30	3	2.6/1200	150	5.3-10	
ZK400A	400	710	1100-2000	30	3	2.6/1200	150	10-20	
ZK500A	500	500	4000-5000	50	6	4.0/1000	150	10-20	
ZK700A	700	720	2100-3000	40	4	2.9/1000	150	10-20	
ZK800A	800	880	1100-2000	40	3	2.8/2400	150	10-20	
ZK800A	800	950	200-1000	40	3	2.8/2400	150	15	
ZK1000A	1000	1000	2600-6500	100	5	2.6/1000	150	19-26	
ZK1000A	1000	1061	4000-5000	100	9	3.5/1500	150	19-26	
ZK1200A	1200	1400	1100-2000	80	6	2.8/3000	150	19-26	
ZK1500A	1500	1500	2100-3000	100	8	2.8/2000	150	21-30	
ZK1600A	1600	1650	200-1000	80	4	2.8/3000	150	19-26	
ZK1800A	1887	1887	100-3000	180	10	3.2/30000	150	30-40	
ZK1800A	1800	1800	2600-6500	180	7	2.29/1500	150	30	
ZK2000A	2000	2000	1100-2000	100	7	2.8/4000	150	20-30	
ZK2000A	2000	2000	2600-6500	100	8	2.26/2000	150	35	
ZK2500A	2500	2500	2600-6500	250	10	2.27/3000	150	50	
ZK2500A	2500	2500	1100-2000	150	7	2.8/5000	150	30-40	
ZK3000A	3000	3000	800-4500	200	12	2.36/3000	150	56	
ZK3500A	3500	3500	1100-2000	200	7	3.0/5000	150	30-47	
ZK4000A	4000	4000	800-4500	200	14	2.06/3000	150	110	
ZK4500A	4500	4500	2600-6500	250	12	1.99/3000	150	90	
ZK5000A	5000	5000	2600-6500	250	12	1.93/3000	150	110	