

TYPE	Maximum Recurrent Peak Reverse Voltage	Maximum Average Forward Rectified Current	Peak Forward Surge Current Half sine-wave Superimposed	Maximum Forward Voltage		Maximum DC Reverse Current T <sub>A</sub> =25°C	Typical Reverse Recovery Time		Package Style	
	V <sub>RRM</sub>	I <sub>F(AV)</sub>	I <sub>FSM</sub>	V <sub>FM</sub>	Test	I <sub>R</sub>	T <sub>rr</sub>	Test		
	V	A	A	V	A	μA	nS			
2CN3 (2CN6)	D	300	1.0	30	1.3	1.0	10	6μ	I <sub>F</sub> =50mA V <sub>R</sub> =10V R <sub>L</sub> =75Ω	DO-15
	E	400	1.0	30	1.4	1.0	10	6μ		DO-15
	G	600	1.0	30	1.2	1.0	10	6μ		DO-15
	H	900	1.0	30	1.3	1.0	10	6μ		DO-15
2CN4 (2CN5)	D	200	1.5	40	1.3	1.5	10	0.5μ	I <sub>F</sub> =50mA V <sub>R</sub> =10V R <sub>L</sub> =75Ω	DO-15
	E	300	1.5	40	1.3	1.5	10	0.5μ		DO-15
	G	400	1.5	40	1.3	1.5	10	0.5μ		DO-15
	H	600	1.5	40	1.3	1.5	10	0.5μ		DO-15
2CZ32 (2CZ33)	B	100	1.5	50	1.3	1.5	10	--	--	DO-15
	C	200	1.5	50	1.3	1.5	10	--	--	DO-15
	D	300	1.5	50	1.3	1.5	10	--	--	DO-15
	E	400	1.5	50	1.3	1.5	10	--	--	DO-15
	F	500	1.5	50	1.3	1.5	10	--	--	DO-15
	G	600	1.5	50	1.3	1.5	10	--	--	DO-15
	H	800	1.5	50	1.3	1.5	10	--	--	DO-15
J	1000	1.5	50	1.3	1.5	10	--	--	DO-15	
2CZ37		600	1.0	40	1.2	1.0	10	--	--	DO-15/DO-41
2CZ82	A	25	0.1	10	1.0	0.1	5	--	--	DO-41
	B	30	0.1	10	1.0	0.1	5	--	--	DO-41
	C	100	0.1	10	1.0	0.1	5	--	--	DO-41
	D	200	0.1	10	1.0	0.1	5	--	--	DO-41
	E	300	0.1	10	1.0	0.1	5	--	--	DO-41
	F	400	0.1	10	1.0	0.1	5	--	--	DO-41
	G	500	0.1	10	1.0	0.1	5	--	--	DO-41
	H	600	0.1	10	1.0	0.1	5	--	--	DO-41
	J	700	0.1	10	1.0	0.1	5	--	--	DO-41
	K	800	0.1	10	1.0	0.1	5	--	--	DO-41
	L	900	0.1	10	1.0	0.1	5	--	--	DO-41
M	1000	0.1	10	1.0	0.1	5	--	--	DO-41	
(2CZ83)		(0.3)	(20)	(1.0)	(0.3)	(5)	--	--	DO-41	
(2CZ84)		(0.5)	(20)	(1.0)	(0.5)	(10)	--	--	DO-41	
(2CZ85)		(1.0)	(30)	(1.0)	(1.0)	(10)	--	--	DO-41	