

变容二极管

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2CC0714-2CC97系列(外形M204,TO-92s)

型号 Part No.	V_{RM} (V)	$r_s(\Omega)$	C_1			C_2			C_1/C_2				$I_R(nA)$	$V_R(V)$
			min	max	Test	min	max	Test	min	max	Test	Test		
			(pF)	(pF)	$V_1(V)$	(pF)	(pF)	$V_2(V)$	(pF)	(pF)	$V_1(V)$	$V_2(V)$		
2CC0714	20	1.3	388.1	459.1	1.2	23.31	27.05	8.0	15.5	21	1.2	8.0	100	9.0
2CC1043	20	0.8	16.0	26.0	4.0	-	-	-	2.0	-	4.0	20	10	20
2CC112	12	1.3	440	540	1.0	17.0	29.0	8.5	18	-	1.0	8.5	50	12
2CC201	16	0.8	28.19	37.45	1.6	10.17	12.99	7.5	2.2	3.7	1.6	7.5	50	9.0
2CC208	35	0.8	26.6	32.03	2.0	2.61	3.04	25	10	-	2.0	25	10	30
2CC2086	28	0.8	9.0	16.0	3.0	2.0	3.0	25	3.5	-	3.0	25	10	28
2CC2109	30	0.8	29.7	38.3	4.0	-	-	-	2.5	3.2	2.0	30	100	30
2CC2208	30	0.6	11.0	12.65	3.0	2.0	2.3	25	4.5	-	3.0	25	10	25
2CC222	33	0.8	13.65	17.0	2.0	-	-	-	2.5	-	2.0	10	10	30
2CC2236	15	0.6	7.0	14.0	4.0	2.0	2.5	25	-	-	-	-	100	15
2CC2267	25	0.8	10.0	16.0	2.0	-	-	-	2.5	3.2	2.0	10	10	25
2CC251	12	0.8	23.0	38.0	1.6	11.0	19.0	5.0	1.7	-	1.6	5.0	200	9.0
2CC2638	12	0.6	5.0	20.0	4.0	-	-	-	2.5	-	2.0	10	100	10
2CC32	30	0.6	14.01	16.33	2.0	2.1	2.39	25	5.5	-	2.0	25	10	28
2CC321	32	0.6	14.01	16.33	2.0	2.01	2.51	25	6.0	7.0	2.0	25	10	28
2CC322	30	0.8	26.0	33.93	3.0	-	-	-	5.0	6.7	3.0	25	100	28
2CC323	30	0.9	20.5	23.72	3.0	-	-	-	7.0	-	3.0	25	10	30
2CC325	32	0.62	11.23	12.78	3.0	2.02	2.367	25	5.0	6.1	3.0	25	10	28
2CC327	35	0.6	14.01	16.33	2.0	2.1	2.39	25	6.0	7.0	2.0	25	10	30
2CC328	32	1.2	19.6	25.56	3.0	2.3	3	25	8.5	-	3.0	25	10	30
2CC33	30	0.8	27.19	32.03	2.0	2.71	3.04	25	10.0	11	2.0	25	10	28
2CC334	34	0.62	11.23	12.78	3.0	2.02	2.367	25	5.0	6.15	3.0	25	10	30
2CC338	34	0.63	27.13	32.15	2.0	2.6	3.15	25	10	-	2.0	25	10	30
2CC341	28	1.2	10.5	16.0	2.0	3.3	5.7	10	2.5	3.4	2.0	10	10	25
2CC554	20	0.8	10.0	18.0	6.0	-	-	-	3.0	-	0.0	10	10	10
2CC58	30	1.2	10.4	13.0	3.0	2.0	2.5	25	4.5	6.0	3.0	25	10	28
2CC59	30	0.6	11.0	12.65	3.0	2.0	2.3	25	5.0	6.0	3.0	25	10	28
2CC70	30	0.8	10.0	12.65	3.0	2.0	3.0	2.5	5.0	6.0	3.0	2.5	10	28
2CC909	30	0.8	31.0	43.0	1.0	2.1	3.2	28.0	12	15.5	1.0	28	10	28
2CC909A	30	0.8	31.0	-	1.0	2.2	-	28.0	12	15.5	1.0	28	10	28
2CC909B	30	0.8	33.5	-	1.0	2.5	3.1	28.0	12	15.5	1.0	28	10	28
2CC910	22	0.8	35.0	45.0	0.5	12.0	20.0	5.0	1.5	5.0	0.5	5.0	10	20
2CC97	28	0.8	18.0	25.0	3.0	2.4	-	25	8.0	-	3.0	25	10	28

变容二极管

2CC101-2CC68系列(外形DO-34,DO-35)

型号 Part No.	V_{RM} (V)	$r_s(\Omega)$	C_1			C_2			C_1/C_2				$I_R(nA)$	
			min	max	Test	min	max	Test	min	max	Test	Test	100	$V_R(V)$
			(pF)	(pF)	$V_1(V)$	(pF)	(pF)	$V_2(V)$	(pF)	(pF)	$V_1(V)$	$V_2(V)$		
2CC101	15	0.8	30	34	3.0	-	-	-	2.0	2.7	3.0	9.0	100	12
2CC145	30	1.2	10.5	16	2.0	3.3	5.7	10	2.5	-	2.0	10	10	30
2CC146	30	1.3	10.5	16	2.0	3.3	5.7	10	2.5	3.4	2.0	10	10	30
2CC50	28	0.5	28.25	32.44	3.0	5.0	5.75	25	5.0	-	3.0	25	10	28
2CC68	30	0.8	26	32	3.0	4.3	6.0	25	5.0	6.5	3.0	25	10	28

2CC1A-2CC301B系列

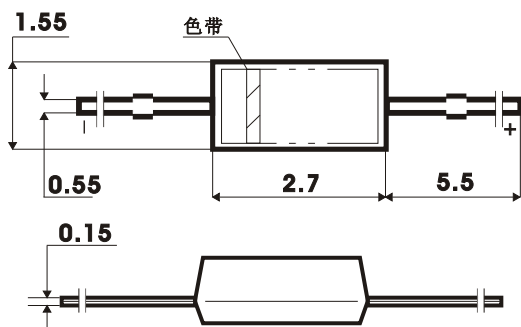
型号 Part No.	V_{RM} (V)	I_R (μA)	C_1			C_2		C_1/C_2			Q			外形
			min	max	Test	max	Test	min	Test	Test	min	$V_R(V)$	$f_{(MHZ)}$	
			(pF)	(pF)	$V_1(V)$	(pF)	$V_2(V)$	(pF)	$V_1(V)$	$V_2(V)$				
2CC1A	20	0.4	60	110	4.0			2.0	4.0	20	270	4.0	5.0	EA - 3
2CC1B	20	0.4	20	60	4.0			2.0	4.0	20	270	4.0	5.0	EA - 3
2CC1C	25	0.4	70	110	4.0			2.0	4.0	20	270	4.0	5.0	EA - 3
2CC1D	30	0.4	30	70	4.0			2.0	4.0	20	270	4.0	5.0	EA - 3
2CC1E	40	0.4	40	80	4.0			2.0		20	320	4.0	5.0	EA - 3
2CC1F	60	0.4	20	60	4.0			2.0	4.0	20	370	4.0	5.0	EA - 3
2CC1G	30	0.1	20	40	4.0			2.0	4.0	20	500	4.0	5.0	EA - 3
2CC12A	10	0.5	10			2.5	10				100	4.0	5.0	EA - 3
2CC12B	10	0.5	14	26		3.0	10				100	4.0	5.0	EA - 3
2CC12C	10	0.5	24	36	0	3.5	10				100	4.0	5.0	EA - 3
2CC12D	12	0.5	34	46		4.0	12				100	4.0	5.0	EA - 3
2CC12E	15	0.5	45			5.0	15				100	4.0	5.0	EA - 3
2CC12F	10	0.5	45			15	10				100	4.0	5.0	EA - 3
2CC17A	30	0.5	18	24	3.0	2.8~3.5	30	6.0	3.0	30	100		50	DO-35
2CC17B	30	0.5	18	24	3.0	3.8	30	5.0	3.0	30	100		50	DO-35
2CC17C	30	0.5	18	24	3.0	4.1	30	4.5	3.0	30	100		50	DO-35
2CC17D	30	0.5	18	24	3.0	4.5	30	4.0	3.0	30	100		50	DO-35
2CC17E	30	0.5	14	18	3.0	3.5	30	4.0	3.0	30	100		50	DO-35
2CC17F	30	0.5	24	28	3.0	2.8~3.5	30	6.8	3.0	30	100		50	DO-35
2CC301A	20	1.0	100		2.0			5.0	2.0	12	100	4.0	5.0	EA - 3
2CC301B	20	1.0				7~13	20	5~15	1.0	20	100	4.0	5.0	EA - 3

变容二极管

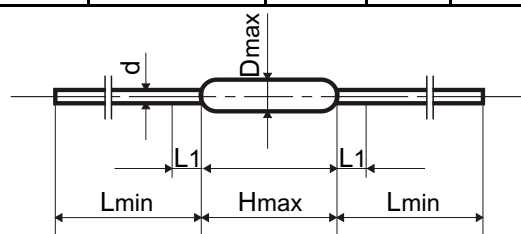
2CC302A-2CC404E系列

型号 Part No.	V_{RM} (V)	I_R (μA)	C_1			C_2		C_1/C_2			Q			外形
			min	max	Test	max	Test	min	Test	Test	min	$V_R(V)$	$f_{(MHZ)}$	
			(pF)	(pF)	$V_1(V)$	(pF)	$V_2(V)$	(pF)	$V_1(V)$	$V_2(V)$				
2CC301C	30	1.0				7~13	30	10	1.0	30	100	4.0	5.0	EA - 3
2CC301D	30	1.0				7~13	30	15	1.0	30	100	4.0	5.0	EA - 3
2CC302A	20	1.0	70		2.0	30	6.0				100	4.0	5.0	EA - 3
2CC302B	20	1.0	50	80	1.0	30	2.5				100	4.0	5.0	EA - 3
2CC302C	20	1.0	80	110	1.0	30	2.5				100	4.0	5.0	EA - 3
2CC149	15	0.05	435	540	1.0	19.9~30	8.0				200	1.0	1.0	EA - 3
2CC203A	12	0.5	94	125	0.0	4.5~9	6.0				100	4.0	5.0	EA - 2
2CC203B	15	0.5	92	120	0.0	9~13	8.0				100	4.0	5.0	EA - 2
2CC703A	28	0.5	10.5	12.5	3.0	1.8~2.8	25	4.5	3.0	25	120	3.0	50	M204/ DO-35
2CC703B	28	0.5	10.5	12.5	3.0	2~2.3	25	5.5	3.0	25	120	3.0	50	M204/ DO-35
2CC703C	28	0.5	10.5	12.5	3.0	2.3~2.8	25	5.0	3.0	25	120	3.0	50	M204/ DO-35

型号	V_{RM} (V)	I_R (μA)	C_n		n		$V_n(V)$ at n_{max}		Q at			外形
			min	max	min	max	min	max	min	$V_R(V)$	$f_{(MHZ)}$	
2CC403A	20	1.0	6.0	18	1.0	1.7	2.0	6.0	20	V_n	25	EA - 3
2CC403B	20	1.0	6.0	18	1.7	3.0						
2CC403C	20	1.0	6.0	18	3.0							
2CC403D	20	1.0	18		1.7	3.0						
2CC403E	20	1.0	18		3.0							
2CC404A	20	1.0	6.0	18	1.0	1.7	6.0	10.0	20	V_n	25	EA - 3
2CC404B	20	1.0	6.0	18	1.7	3.0						
2CC404C	20	1.0	6.0	18	3.0							
2CC404D	20	1.0	18		1.0	1.7						
2CC404E	20	1.0	18		1.7	3.0						



外形:M204



名称	尺寸mm				
	Dmax	Hmax	Lmin	L1	d
EA-2	2.5	8	25	1.5	0.4
EA-3	3	10	25	1.5	0.5

外形:EA型号(玻封)