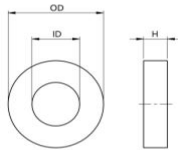
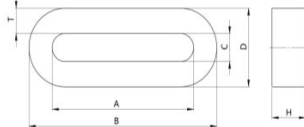
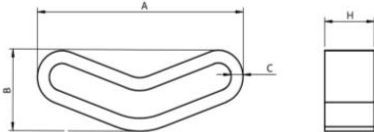


CMR纳米晶磁芯选型目录表

Common Mode Choke Cores														
List of Toroidal Cores														
Cores Number	Nominal Core Dimensions			Mean Path Length	Iron Cross Section	Core Weight	Inductance AL (μH)		Magnetic Permeability μ' (K)		Impedance Z (Ω)		Saturation Current I (A)	Tape Thickness
	OD (mm)	ID (mm)	H (mm)	Le (cm)	Ae (cm ²)	W (g)	10KHz	100KHz	10KHz	100KHz	10KHz	100KHz	10KHz	t (μm)
C3101	12	8	5	3.05	0.08	1.80	21.3	10.7	63.4	31.8	1.3	8.4	0.16	14~16
C3102	20	12.5	8	4.92	0.24	8.60	37.6	17.7	60.7	28.7	2.4	14.6	0.28	16~18
C3103	20	12.5	8	4.92	0.24	8.60	40.0	20.0	63.8	31.9	2.5	15.9	0.27	14~16
C3104	30	20	10	7.46	0.41	22.5	42.6	21.5	63.4	32.0	2.7	16.9	0.40	14~16
C3105	25	16	10	6.23	0.38	17.0	48.4	24.5	63.4	32.0	3.0	19.5	0.35	14~16
C3106	25	20	10	7.01	0.21	10.5	23.6	12.0	63.3	32.2	1.5	9.5	0.37	14~16
C3107	30	25	15	8.59	0.31	19.5	29.3	14.7	63.6	31.9	1.8	11.7	0.45	14~16
C3108	40	32	15	11.2	0.49	40.0	35.2	17.8	63.5	32.0	2.2	14.2	0.58	14~16
C3109	45	32	15	11.8	0.82	70.0	55.0	27.8	63.4	32.0	3.5	22.1	0.63	14~16
C3110	50	40	20	14.0	0.84	85.0	45.8	21.6	60.7	28.6	2.9	17.5	0.77	16~18
C3111	50	40	20	14.0	0.84	85.0	47.8	24.2	63.4	32.0	3.0	19.2	0.74	14~16
C3112	80	50	25	19.6	3.14	445.0	121.5	57.4	60.7	28.7	7.6	46.6	1.06	16~18
C3113	80	50	25	19.6	3.14	445.0	127.0	64.2	63.4	32.0	8.0	51.2	1.03	14~16
C3114	100	80	25	28.0	2.08	420.0	56.6	26.8	60.7	28.7	3.6	21.7	1.53	16~18
C3115	100	80	25	28.0	2.08	420.0	59.1	29.8	63.4	32.0	3.7	23.7	1.46	14~16
Common Mode Choke Cores														
List of Oval Cores														
Cores Number	Nominal Core Dimensions			Mean Path Length	Iron Cross Section	Core Weight	Inductance AL (μH)		Magnetic Permeability μ' (K)		Impedance Z (Ω)		Saturation Current I (A)	Tape Thickness
	B*D*T*H (mm)			Le (cm)	Ae (cm ²)	W (g)	10KHz	100KHz	10KHz	100KHz	10KHz	100KHz	10KHz	t (μm)
C3201	68*35*6.0*20			15.7	0.99	112	50.3	25.3	63.4	32.0	3.2	20.5	0.82	14~16
C3202	104*38*6.0*20			23.2	0.98	165	34.0	17.0	63.8	32.0	2.1	13.6	1.23	14~16
C3203	104*38*6.0*20			23.2	0.98	165	3.0	2.8	5.6	5.20	0.2	1.76	10.0	14~16
C3204	53*27*6.5*30			19.9	1.25	140	26.6	23.8	14.8	13.2	1.7	15.0	2.50	14~16
Common Mode Choke Cores														
List of Special-shaped Cores														
Cores Number	Nominal Core Dimensions			Mean Path Length	Iron Cross Section	Core Weight	Inductance AL (μH)		Magnetic Permeability μ' (K)		Impedance Z (Ω)		Saturation Current I (A)	Tape Thickness
	A*B*C*H (mm)			Le (cm)	Ae (cm ²)	W (g)	10KHz	100KHz	10KHz	100KHz	10KHz	100KHz	10KHz	t (μm)
C332001	122*38*6*50			26.1	1.99	375	43.0	22.0	45.0	23.0	2.7	18.3	2.2	18~20
C332008	122*32*8*50			24.7	2.35	420	78.0	32.0	64.7	26.5	4.9	25.0	1.3	16~18
C332009	129*48*10*42			26.8	2.63	510	78.0	35.0	63.3	28.4	4.9	26.6	1.5	14~16
C3125006	116*36*6*25			26.3	1.21	230	43.0	19.0	74.3	32.8	2.7	15.5	1.5	16~18