

# TMC series Core List(Plastic Case)



P/N	Cover Size			Ae (cm <sup>2</sup> )	Le (cm)	AL( $\mu$ HN <sup>2</sup> ) $\pm 30\%$ at 10KHz	AL( $\mu$ HN <sup>2</sup> ) MIN at 100KHz	Remarks
	OD (mm)	ID (mm)	H (mm)					
TMC9.8-6.5-4.5-B	11.7	4.7	6.5	0.062	2.55	17.7	5.9	
TMC12-8-4.5-A	14.7	6.3	7.4	0.075	3.14	21.8	5.85	
TMC12-8-4.5-C	14.7	6.3	7.4	0.075	3.14	11.7	5.85	
TMC14.5-10.5-8-C	16.8	8.8	10.7	0.13	3.9	16.5	8.3	
TMC16-10-5-C	18.5	8.2	7.9	0.12	4.08	15	8.3	
TMC16-11-8-A	18	10	10	0.168	4.239	35.8	9.6	
TMC16-11-8-B	18	10	10	0.168	4.239	28.7	9.6	
TMC16-11-8-C	18	10	10	0.168	4.239	19.1	9.6	
TMC17.6-12.2-6.5-A	19.5	10.5	7.8	0.147	4.67	28.5	7.6	
TMC19-15-6.5-A	22	14	8	0.109	5.338	18.4	4.9	
TMC19-15-6.5-B	21.7	12.4	9.7	0.11	5.3	14.8	4.9	
TMC19-15-6.5-C	22	14	8	0.109	5.338	9.8	4.9	
TMC20-12-8-A	23	10.1	10.9	0.269	5.02	48.9	13.1	
TMC20-12-8-B	23	10.1	10.9	0.269	5.02	39.1	13.1	
TMC22-17-6.5-A	24.1	15.6	8.8	0.136	6.2	20.1	5.4	
TMC22-17-6.5-B	24.1	15.4	8.8	0.13	6.13	17	5.5	
TMC22-17-6.5-C	23.7	15.8	8.4	0.137	6.123	10.7	5.4	
TMC22-17-8-A	24.5	15.5	10.5	0.168	6.123	24.7	6.6	
TMC22-17-8-B	24.5	15.5	10.5	0.168	6.123	19.8	6.6	
TMC22-17-8-C	24.9	14.1	10.9	0.168	6.13	13.2	7.3	
TMC22-17-10-A	24.9	14.9	12.7	0.21	6.13	30.8	8.3	
TMC22-17-10-B	24.9	14.9	12.7	0.21	6.13	24.7	8.3	
TMC22-17-10-C	23.7	15.8	11.9	0.21	6.123	16.5	8.3	
TMC25-16-10-A	27.9	13.4	13	0.378	6.43	53.3	14.3	
TMC25-20-10-A	28	17.5	13.3	0.21	7	26.7	7.2	VAC W523
TMC26-16-10-A	28.5	13.6	13.1	0.42	6.59	58	15.6	
TMC28-18-10-A	30.6	15.9	12.4	0.42	7.2	52.8	14.1	
TMC30-20-10-A	33.7	17.1	13.8	0.42	7.85	48.5	13	
TMC30-20-10-C	33.7	17.1	13.8	0.42	7.85	26	14.3	
TMC30-20-12-B	34.3	17.6	15.7	0.504	7.85	46.5	15.6	
TMC30-20-15-A	34	17.4	18.3	0.61	7.85	72.7	19.6	
TMC30-20-20-B	33.7	17.5	24.5	0.82	7.85	78	25.9	
TMC33-23-15-A	37.1	20	18.1	0.63	8.7	64.7	17.3	
TMC33-23-15-B	36.4	20.6	18.4	0.63	8.79	51.8	13	
TMC33-23-15-C	37.1	20	18.1	0.63	8.7	34.5	17.3	
TMC40-32-15-A	45.4	28.2	19.3	0.504	11.3	40	10.7	VAC W422
TMC40-32-15-C	45.4	28.2	19.3	0.5	11.3	21	10.8	
TMC45-30-15-C	48.61	27.1	18.3	0.94	11.7	39	20	VAC V118
TMC50-40-20-B	54.1	36.7	23.7	0.84	14.1	42.7	14.3	
TMC64-40-25-C	67.2	36.6	29.5	2.5	16.3	75	38	
TMC102-76-25-B	108.5	69.7	31.5	2.73	27.9	71.1	23.5	
TMC102-76-25-C	108.5	69.7	31.5	2.73	27.9	46.9	25.8	

# TMC series Core List(Coating)



P/N	After Coating			Ae (cm <sup>2</sup> )	Le (cm)	AL(μ H/N <sup>2</sup> ) ±30% at 10KHz	AL(μ H/N <sup>2</sup> ) MIN at 100KHz	Remarks
	OD (mm)	ID (mm)	H (mm)					
TMC6-3-3-B(E)	6.9	2.3	3.8	0.037	1.41	19.8	6.7	
TMC14-8-5-C(E)	15	7	6.2	0.126	3.45	17.8	9	
TMC16-10-5-A(E)	17.2	8.8	6.2	0.12	4.08	28.1	7.5	W620
TMC16-11-8-A(E)	17.4	9.6	9.4	0.168	4.239	35.8	9.6	
TMC16-12-6.5-B(E)	17.2	10.8	7.7	0.109	4.39	17.9	6	
TMC18-10-10-C(E)	19.3	8.7	11.3	0.33	4.39	37.5	20.6	
TMC20-11-8-A(E)	21	10	9	0.3	4.86	57.1	15.4	
TMC22-17-6.5-B(E)	23.2	15.8	7.7	0.136	6.2	16.1	5.4	
TMC22-17-8-B(E)	23.2	15.8	9.2	0.168	6.2	19.8	6.6	
TMC22-17-8-B(P)	23.2	15.8	9.2	0.168	6.2	19.8	6.6	
TMC25-16-8-C(E)	24.9	14.9	9.3	0.3	6.43	23	11.4	
TMC25-20-10-A(E)	26.8	18.5	11.6	0.21	7	26.8	7.3	
TMC27-16-12-A(P)	28.2	14.8	13.2	0.55	6.75	75	20	
TMC28-18-10-A(E)	29.2	16.8	11.2	0.41	7.2	52.8	14.2	
TMC28-18-10-B(E)	29.2	16.8	11.2	0.41	7.2	42.3	14.2	
TMC30-20-12-B(E)	31.5	18.5	13.5	0.5	7.85	46.5	15.6	