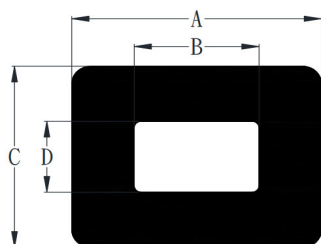


TMC Rectangle series Core List(Coating)



Specification and Product List

Product Features

- Special rectangular core shape provides optimal winding space
- Compatible with flat wire designs for higher efficiency and space-saving
- High permeability (μr up to 100,000)
- Excellent attenuation of common-mode and differential-mode noise
- High saturation flux density (>1.2T)
- Low core loss and temperature rise
- Suitable for high-frequency and high-current applications
- RoHS & REACH compliant

P/N	After Coating					Ae (cm ²)	Le (cm)	AL(μ H/N ²) at 10KHz	AL(μ H/N ²) at 100KHz
	A(mm) MAX	B(mm) MIN	C(mm) MAX	D(mm) MIN	E(mm) MAX				
TMC13.5-13.5-Q(PB)	15.0	7.5	15.0	7.5	6.5	0.09	4.04	15.0 MIN	7.3 MIN
TMC21.5-21.5-F(PD)	22.8	10.5	22.8	10.5	6.3	0.2	6	24.5 MIN	7.5 MIN
TMC23.1-15.1-F(PB)	15.96	8.36	24.09	16.29	3.7	0.07	5.9	6.5MIN	2.5MIN
TMC23.1-15.1-F(PD)	15.75	8.36	23.84	16.44	3.7	0.07	5.9	6.5 ~ 14.0	2.5 ~ 6.8
TMC24-21-Q(PB)	25.2	11.2	22.2	8.2	7.5	0.28	5.9	40.0MIN	14.0MIN
TMC24-21-Q2(PB)	25.2	11.2	22.2	8.2	7.5	0.28	5.9	40.0MIN	18.0MIN
TMC24.9-15.1-F(PD)	28.59	18.19	18.75	8.36	3.9	0.07	6.27	6.5 ~ 14.0	2.5 ~ 6.8
TMC26-19-H(PD)	27.5	14.3	20.5	7.3	9.5	0.36	6.39	45.0MIN	15.0MIN
TMC26-20-L(PD)	27.5	12.8	21.5	6.8	9.5	0.38	6.13	35.0MIN	15.0MIN
TMC26-26-F(PD)	27.5	12.8	27.5	12.8	9.5	0.36	6.39	40MIN	11.8MIN
TMC26-26-Q(PB)	27.5	12.8	27.5	12.8	9.5	0.36	6.39	40MIN	15.0MIN
TMC27-21-R(PD)	29.0	14.5	23.0	9.0	7.8	0.27	6.98	20.0~45.0	5.0~15.0
TMC27-21-R10(PD)	29.0	14.5	23.0	9.0	11.3	0.42	6.99	30.8 MIN	7.7 MIN
TMC27.5-22.5-Q(PB)	29.0	15.8	24.0	10.8	9.5	0.35	7.34	40.0 MIN	13.0 MIN
TMC28-11-Q(PG)	30.0	23.1	11.1	3.9	4.3	0.07	6.06	8.0 MIN	3.5 MIN
TMC28-23-R(PD)	29.0	12.0	24.8	9.0	8.5	0.36	6.76	32.0MIN	6.5MIN
TMC29-20.5-A(PB)	30.0	16.0	21.5	7.5	10.0	0.695	4.20	46.5~89.9	15.75~30.45
TMC30-23.5-Q(PB)	31.3	18.5	24.8	12.0	7.8	0.27	7.90	38 MIN	10 MIN
TMC98-88-A(PB)	101.0	57.0	91.0	47.0	15.0	1.93	27.80	90.0 μ H \pm 30%	28.0 μ H +45%/-30%