

NTC-NANOCRYSTALLINE

Features:

- Anti electromagnetic interference
- High magnetic permeability Low loss
- High stability

Application :

High precision transformer and transformer field.



Dimension & Performance

Part No	Core dimensions (mm)			Finished dimensions (mm)			Ae (cm ²)	Le (cm)	Weight(g)	AL (μH) Typical	
	OD	ID	H	OD	ID	H				10KHz	100kHz
NTC-01201	12.0	8.0	5.0	14.4	6.8	7.1	7.8	31.4	1.8	24.5	8.0
NTC-01202	12.0	8.0	5.0	14.4	6.8	7.1	7.8	31.4	1.8	8.9	8.8
NTC-01301	13.0	9.5	5.0	14.5	8.3	6.4	6.8	35.3	1.8	18.5	2.5
NTC-01302	13.0	9.5	5.0	14.5	8.3	6.4	6.8	35.3	1.8	6.9	6.8
NTC-01303	13.5	9.5	8.0	15.1	7.8	10.6	12.5	36.1	3.3	34.0	12.0
NTC-01304	13.5	9.5	8.0	15.1	7.8	10.6	12.5	36.1	3.3	12.4	12.2
NTC-01501	15.0	9.5	10.0	16.5	7.9	12.0	21.4	38.5	6.0	54.0	18.8
NTC-01502	15.0	9.5	10.0	16.5	7.9	12.0	21.4	38.5	6.0	20.0	19.7
NTC-01601	16.0	9.0	10.0	17.5	7.8	12.3	27.3	39.3	7.8	54.0	19.0
NTC-01602	16.0	9.0	10.0	17.5	7.8	12.3	27.3	39.3	7.8	20.0	19.7
NTC-01701	17.5	9.0	8.0	19.1	7.3	9.7	26.5	41.6	8.1	61.0	22.0
NTC-01702	17.5	9.0	8.0	19.1	7.3	9.7	26.5	41.6	8.1	22.9	22.5
NTC-01503	15.0	10.0	5.0	16.6	8.2	6.6	9.8	39.3	2.8	24.3	8.5
NTC-01504	15.0	10.0	5.0	16.6	8.2	6.6	9.8	39.3	2.8	8.9	8.8
NTC-01305	13.2	9.6	10.0	15.1	8.5	12.0	14.0	35.8	3.7	38.0	13.5
NTC-01306	13.2	9.6	10.0	15.1	8.5	12.0	14.0	35.8	3.7	14.1	13.8

NTC-10004	100.0	85.0	10.0	104.7	81.5	15.0	58.5	290.5	124.0	7.3	7.1
NTC-11101	111.0	106.0	4.0	116.3	102.4	6.5	7.8	340.8	19.4	2.2	0.8
NTC-11102	111.0	106.0	4.0	116.3	102.4	6.5	7.8	340.8	19.4	0.9	0.8
NTC-12301	123.0	115.0	10.0	127.0	111.8	14.1	31.2	373.8	85.1	8.0	2.8
NTC-12302	123.0	115.0	10.0	127.0	111.8	14.1	31.2	373.8	85.1	3.0	2.9

Note:

Customization for any size is supported.