

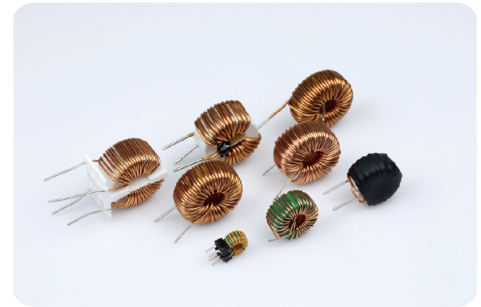
NDC-NANOCRYSTALLINE

Features:

- Anti electromagnetic interference
- High magnetic permeability Low loss
- Very Stable temperature characteristics

Application :

Suitable for common mode filtering products with requirements for resisting DC components and transformer iron cores with high stability and low loss.



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
NDC-02006M	20.0	12.0	10.0	22.8	10.1	12.3	31.2	50.2	11.4	27.5	22.0
NDC-02508M	25.0	16.0	10.0	27.6	14.0	12.0	35.1	64.4	16.5	24.5	19.2
NDC-02602M	26.0	16.0	10.0	28.3	14.0	12.9	39.0	65.9	18.7	26.0	20.8
NDC-03006M	30.0	20.0	10.0	33.1	18.2	13.2	39.0	78.5	22.3	21.8	17.5
NDC-03008M	30.0	20.0	15.0	33.6	18.0	17.7	58.5	78.5	33.5	32.8	26.3
NDC-03204M	32.0	20.0	10.0	34.5	17.4	12.9	46.8	81.6	27.9	25.3	20.2
NDC-03206M	32.0	20.0	15.0	34.6	18.1	17.8	70.2	81.6	41.8	38	30.3
NDC-04006M	40.0	25.0	15.0	43.6	21.8	18.4	87.7	102.1	65.4	38	30.3
NDC-05002M	50.0	32.0	15.0	53.6	29.1	18.1	105.3	128.8	99.0	36.7	28.8
NDC-06402M	64.0	40.0	20.0	68.0	37.0	24.5	187.2	163.3	223.2	50.5	40.4

Note:

Customization for any size is supported.