

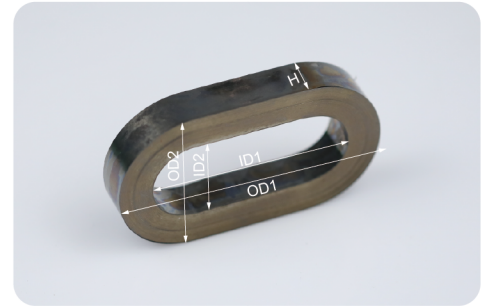
NOC-NANOCRYSTALLINE

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)					Ae (cm ²)	Le (cm)	Weight(g)	AL (μH) Typical	
	OD1	OD2	ID1	ID2	H				10KHz	100kHz
NOC-05001	50.0	30.0	40.0	20.0	10.0	39.0	118.5	33.7	33.0	11.0
NOC-05002	50.0	30.0	40.0	20.0	10.0	39.0	118.5	33.7	14.0	12.0
NOC-05003	50.0	30.0	40.0	20.0	10.0	39.0	118.5	33.7	1.0	1.0
NOC-06001	60.0	40.0	45.0	25.0	15.0	87.8	142.1	91.0	60.0	25.0
NOC-06002	60.0	40.0	45.0	25.0	15.0	87.8	142.1	91.0	27.0	24.0
NOC-06003	60.0	40.0	45.0	25.0	15.0	87.8	142.1	91.0	2.0	2.0
NOC-07001	70.0	40.0	60.0	30.0	15.0	58.5	169.9	72.6	33.0	14.0
NOC-07002	70.0	40.0	60.0	30.0	15.0	58.5	169.9	72.6	16.0	15.0
NOC-07003	70.0	40.0	60.0	30.0	15.0	58.5	169.9	72.6	1.2	1.2
NOC-08001	80.0	50.0	65.0	35.0	20.0	117.0	193.6	165.3	59.0	24.0
NOC-08002	80.0	50.0	65.0	35.0	20.0	117.0	193.6	165.3	26.0	23.0
NOC-08003	80.0	50.0	65.0	35.0	20.0	117.0	193.6	165.3	2.1	2.1
NOC-09001	90.0	60.0	70.0	40.0	25.0	195.0	217.1	309.0	85.0	35.0
NOC-09002	90.0	60.0	70.0	40.0	25.0	195.0	217.1	309.0	38.0	34.0
NOC-09003	90.0	60.0	70.0	40.0	25.0	195.0	217.1	309.0	3.5	3.5

Note:

Customization for any size is supported.