



DHA[®]

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LDDG-9

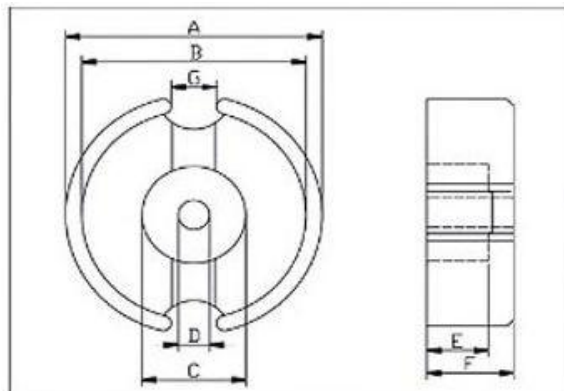
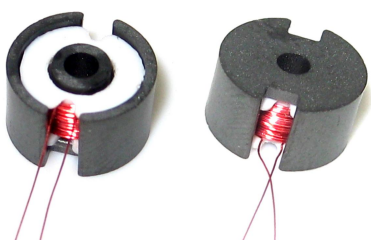
Inductance Coil

Brief Introduction

Mainly used for metal approach the sensor IC
LDA355, LDA505 Inductance Coil.

Characteristics

- Maximum Voltage: 50V
- Temperature Range: -25℃-120℃



Explanation		Unit	Type	Value
Physical Dimension	External Diameter	mm	A	9.00-0.30
	Interior Diameter	mm	B	7.30+0.40
	Column Width	mm	C	3.70-0.20
	Hole Width	mm	D	2.00+0.20
	Depth	mm	E	2.40+0.20
	Whole Height	mm	F	3.35+0.15
	Width of Lead wire Groove	mm	G	
Coil Parameter	Wire Diameter	mm		
	Inductance	μH		466
	Resistance Value	Ω		7.8
	Q value			26
	Note: Coil parameter measurement conditions 100KHz (1V)			