



DHA®

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LDDG-14

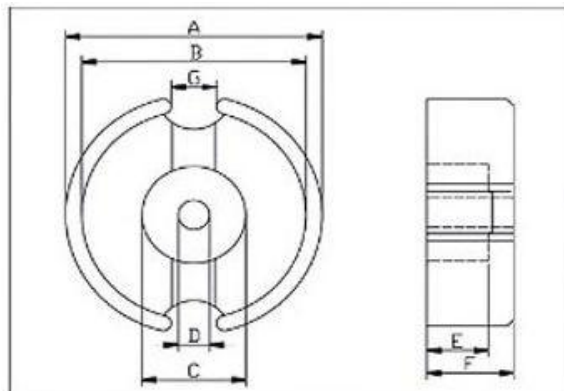
Inductance Coil

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	14.00±0.25
	Interior Diameter	mm	B	11.60 Min
	Column Width	mm	C	5.99 Max
	Hole Width	mm	D	3.10+0.20
	Depth	mm	E	3.49+0.20
	Whole Height	mm	F	4.40+0.15
	Width of Lead wire Groove	mm	G	3.30±0.60
Coil Parameter	Wire Diameter	mm		
	Inductance	μH		160
	Resistance Value	Ω		2.6
	Q value			46
	Note: Coil parameter measurement conditions 100KHz (1V)			