



DHA®

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LDDG-18

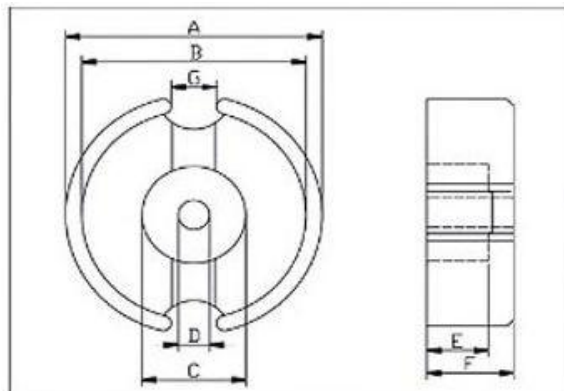
Inductance Coil

Brief Introduction

Mainly used for metal approach the sensor IC
LD209A Inductance Coil.

Characteristics

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



	Explanation	Unit	Type	Value
Physical Dimension	External Diameter	mm	A	18.10±0.50
	Interior Diameter	mm	B	15.20±0.40
	Column Width	mm	C	7.45±0.25
	Hole Width	mm	D	3.05±0.15
	Depth	mm	E	3.80±0.20
	Whole Height	mm	F	5.65±0.15
	Width of Lead wire Groove	mm	G	3.70
Coil Parameter	Wire Diameter	mm		
	Inductance	μH		233
	Resistance Value	Ω		2.9
	Q value			54
	Note: Coil parameter measurement conditions 100KHz (1V)			