

**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

**Effective Parameters irrespective of material grade (per piece)**

- Effective Length ( $L_e$ ): 24.1 mm
  - Effective Area ( $A_e$ ): 9.8mm<sup>2</sup>
  - Effective Area ( $A_{Min}$ ): 9.8mm<sup>2</sup>
  - Effective Volume ( $V_e$ ): 236mm<sup>3</sup>
- Approximate weight : 1.01g/pc**



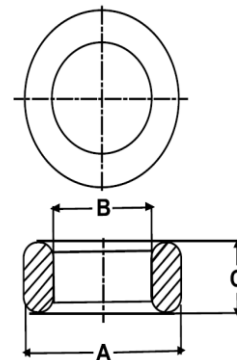
## T1005 OL (Un- Coated)

**Test Conditions: 10kHz/150mV/CFR COIL,N=01/Lo=Zero/25°C**

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)	Ordering code
CF196	2000 $\pm$ 20%	1000+30%/-20%	CF196T1005
CF139	2100 $\pm$ 20%	1050+30%/-20%	CF139T1005
CF130	3000 $\pm$ 20%	1500+30%/-20%	CF130T1005
CF195A	5000 $\pm$ 20%	2550+30%/-20%	CF195AT1005
CF265	5000 $\pm$ 20%	2550+30%/-20%	CF265T1005
CF190	6000 $\pm$ 20%	3050+30%/-20%	CF190T1005
CF197	7000 $\pm$ 20%	3550+30%/-20%	CF197T1005
CF199	9000 $\pm$ 20%	4600 $\pm$ 30%	CF199T1005

## Dimensions(Un-coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	10.0	10.3	9.7
B	6.0	6.25	5.75
C	5.0	5.3	4.7



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