

**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 ( $L_e$ ): 17.4 mm
  - Effective Area ( $A_e$ ): 7.5mm<sup>2</sup>
  - Effective Area ( $A_{Min}$ ): 7.5mm<sup>2</sup>
  - Effective Volume ( $V_e$ ): 131mm<sup>3</sup>
- Approximate weight : 0.8g/pc**



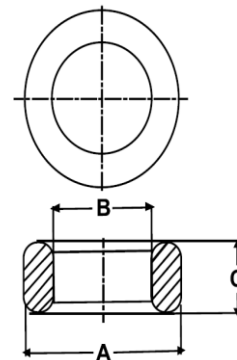
## T0804 OL (Un- Coated)

**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%	1100+30%/-20%	CF196T0804
CF139	2100 $\pm$ 20%	1150+30%/-20%	CF139T0804
CF130	3000 $\pm$ 20%	1600+30%/-20%	CF130T0804
CF195A	5000 $\pm$ 20%	2700+30%/-20%	CF195AT0804
CF265	5000 $\pm$ 20%	2700+30%/-20%	CF265T0804
CF190	6000 $\pm$ 20%	3250+30%/-20%	CF190T0804
CF197	7000 $\pm$ 20%	3800+30%/-20%	CF197T0804
CF199	9000 $\pm$ 20%	4900 $\pm$ 30%	CF199T0804

## Dimensions(Un-coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	8.0	8.3	7.7
B	4.0	4.2	3.8
C	4.0	4.2	3.8



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