

**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 ( $L_e$ ): 43.3 mm
- Effective Area ( $A_e$ ): 25.4mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 25.4mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 1098mm<sup>3</sup>

**Approximate weight : 5.4g/pc**



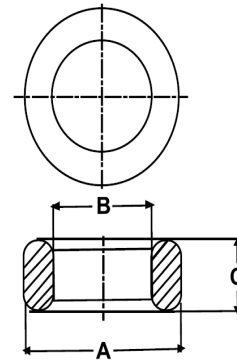
## T1808 OL (Un- Coated)

**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%	1450+30%/-20%	CF196T1808
CF139	2100 $\pm$ 20%	1550+30%/-20%	CF139T1808
CF130	3000 $\pm$ 20%	2200+30%/-20%	CF130T1808
CF195A	5000 $\pm$ 20%	3700+30%/-20%	CF195AT1808
CF265	5000 $\pm$ 20%	3700+30%/-20%	CF265T1808
CF190	6000 $\pm$ 20%	4400+30%/-20%	CF190T1808
CF197	7000 $\pm$ 20%	5150+30%/-20%	CF197T1808
CF199	9000 $\pm$ 20%	6600 $\pm$ 30%	CF199T1808

## Dimensions(Un-coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	17.5	18.0	17.0
B	11.05	11.35	10.75
C	8.0	8.2	7.8



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