

**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 ( $L_e$ ): 103.0 mm
- Effective Area ( $A_e$ ): 137.9mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 137.9mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 14204mm<sup>3</sup>

**Approximate weight : 79g/pc**



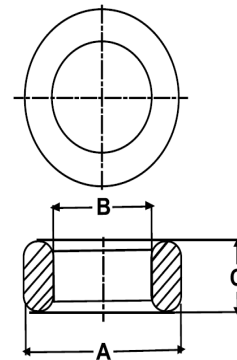
## T4218A OL (Un- Coated)

**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%	3400+30%/-20%	CF196T4218A
CF139	2100 $\pm$ 20%	3500+30%/-20%	CF139T4218A
CF130	3000 $\pm$ 20%	5000+30%/-20%	CF130T4218A
CF195A	5000 $\pm$ 20%	8400+30%/-20%	CF195AT4218A
CF265	5000 $\pm$ 20%	8400+30%/-20%	CF265T4218A
CF190	6000 $\pm$ 20%	10100+30%/-20%	CF190T4218A
CF197	7000 $\pm$ 20%	11700+30%/-20%	CF197T4218A

## Dimensions(Un-coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	41.8	42.8	40.8
B	26.2	26.8	25.6
C	18.0	18.5	17.5



For general terms and conditions please visit: [http://www.cosmoferrites.com/Downloads/Downloads/bcb70e7c-ae33-40ec-a881-0d5120db57b6\\_GTC.pdf](http://www.cosmoferrites.com/Downloads/Downloads/bcb70e7c-ae33-40ec-a881-0d5120db57b6_GTC.pdf)

**Regd. Office & Works:** Jabli, Distt. Solan, Himachal Pradesh – 173 209 (India)

Tel: +91 1792 277231/32/36, Fax: +91 1792 277234

E-mail: sales@cosmoferrites.com