

**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 ( $L_e$ ): 229.6mm
- Effective Area ( $A_e$ ): 436.8mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 436.8mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 10029mm<sup>3</sup>

**Approximate weight : 520g/pc**



## T10020 OL(Un-coated)

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

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)	Ordering code
CF196	2000 $\pm$ 20%	4800 +30%/-20%	CF196T10020
CF139	2100 $\pm$ 20%	5000 +30%/-20%	CF139T10020
CF130	3000 $\pm$ 20%	7200 +30%/-20%	CF130T10020
CF195A	5000 $\pm$ 20%	11950 +30%/-20%	CF195AT10020
CF265	5000 $\pm$ 20%	11950 +30%/-20%	CF265T10020
CF190	6000 $\pm$ 20%	14300 +30%/-20%	CF190T10020
CF197	7000 $\pm$ 20%	16700 +30%/-20%	CF197T10020
CF199	9000 $\pm$ 20%	19100 $\pm$ 30%	CF199T10020

## Dimensions : (Un-coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	100.0	103.0	97.0
B	55.0	56.5	53.5
C	20.0	20.6	19.4

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