

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 ( $A_e$ ): 5.9mm<sup>2</sup>

Effective Area ( $A_{Min}$ ): 5.9mm<sup>2</sup>

Effective Volume ( $V_e$ ): 141mm<sup>3</sup>

Approximate weight : 0.7g/pc



#### T1003 OL (Un- Coated)

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

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)
CF196	2000 $\pm$ 20%	600+30%/-20%
CF139	2100 $\pm$ 20%	650+30%/-20%
CF130	3000 $\pm$ 20%	900+30%/-20%
CF195A	5000 $\pm$ 20%	1550+30%/-20%
CF265	5000 $\pm$ 20%	1550+30%/-20%
CF190	6000 $\pm$ 20%	1850+30%/-20%
CF197	7000 $\pm$ 20%	2150+30%/-20%
CF199	9000 $\pm$ 20%	2800 $\pm$ 30%

#### 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	3.0	3.3	2.7



