

**PRODUCT SPECIFICATION DATA SHEET**

Cosmo Ferrites Ltd. - INDIA

**Appearance & Shape:** To be free from any defect such as flow, burrs, IEC standards. **Effective Parameters irrespective of material grade (per**

- Effective Length ( $L_e$ ): 67.4 mm
- Effective Area ( $A_e$ ): 36.0mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 36.0mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 2426mm<sup>3</sup>

**Approximate weight : 12.0g/pc**



unevenness etc, As per piece)

**T2609 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%	1300+30%/-20%
CF139	2100 $\pm$ 20%	1400+30%/-20%
CF130	3000 $\pm$ 20%	2000+30%/-20%
CF195A	5000 $\pm$ 20%	3350+30%/-20%
CF265	5000 $\pm$ 20%	3350+30%/-20%
CF190	6000 $\pm$ 20%	4000+30%/-20%
CF197	7000 $\pm$ 20%	4700+30%/-20%
CF199	9000 $\pm$ 20%	6000 $\pm$ 30%

**Dimensions(Un-coated Core)**

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	26.0	26.5	25.5
B	17.9	18.25	17.55
C	9.0	9.3	8.7

