

**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 ( $L_e$ ): 131.3 mm
- Effective Area ( $A_e$ ): 210.5mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 210.5mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 27625mm<sup>3</sup>

**Approximate weight : 135g/pc**



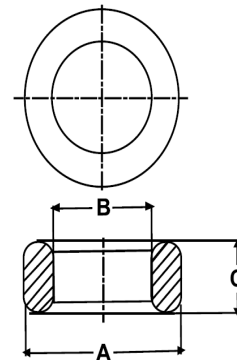
## T5618OL (Un- Coated)

**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 ±20%                            | 4000+30%/-20%  | CF196T5618    |
| CF139          | 2100 ±20%                            | 4200+30%/-20%  | CF139T5618    |
| CF130          | 3000 ±20%                            | 6000+30%/-20%  | CF130T5618    |
| CF195A         | 5000 ±20%                            | 10000+30%/-20% | CF195AT5618   |
| CF265          | 5000 ±20%                            | 10000+30%/-20% | CF265T5618    |
| CF190          | 6000 ±20%                            | 12000+30%/-20% | CF190T5618    |
| CF197          | 7000 ±20%                            | 14100+30%/-20% | CF197T5618    |

## Dimensions(Un-coated Core)

| Dimension | Nominal (in mm) | Maximum (in mm) | Minimum (in mm) |
|-----------|-----------------|-----------------|-----------------|
| A         | 56.0            | 57.2            | 54.8            |
| B         | 32.0            | 32.65           | 31.35           |
| C         | 18.0            | 18.5            | 17.5            |



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