

**PRODUCT DATA SHEET****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)**

Parameter	Value	Unit
Effective Length (L_e)	24.1	mm
Effective Area (A_e)	13.7	mm ²
Effective Area (A_{Min})	13.7	mm ²
Effective Volume (V_e)	330	mm ³
Approx. Weight (without gap)	1.7	g/piece

**T1007 Coated (Green)****Test Conditions:** 10kHz/150mV/CFR COIL,N=01/ L_0 =Zero/25°C

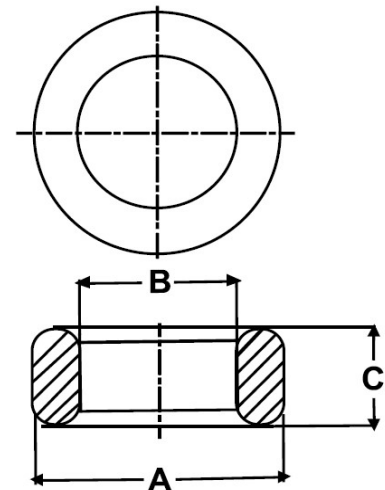
Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	D. Strength (kV)	Ordering code
CF195	5000 ±20%	3550 +30%/-20%	≥1.5	CF195 T1007 C
CF190	6000 ±20%	4300 +30%/-20%	≥1.5	CF190 T1007 C
CF197	7000 ±20%	5000 +30%/-20%	≥1.5	CF197 T1007 C
CF199	9000 ±20%	6400 +30%/-30%	≥1.5	CF199 T1007 C

Dimensions Un-Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	10.0	10.3	9.7
B	6.0	6.25	5.75
C	7.0	7.3	6.7

Dimensions Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	-	10.8	-
B	-	-	5.25
C	-	7.8	-



- Ferrite material for the product is in compliance with RoHS directive 2011/65/EU
- Epoxy Coating is UL Approved, UL file number E483791
- Coating material for the product is in compliance with RoHS directive 2011/65/EU

For general terms and conditions please visit

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