

**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)	44.4	mm
Effective Area (A_e)	31.9	mm ²
Effective Area (A_{Min})	31.9	mm ²
Effective Volume (V_e)	1416	mm ³
Approx. Weight (without gap)	7.2	g/piece

**T1908 Coated (Green)****Test Conditions:** 10kHz/150mV/CFR COIL,N=01/ L_0 =Zero/25°C

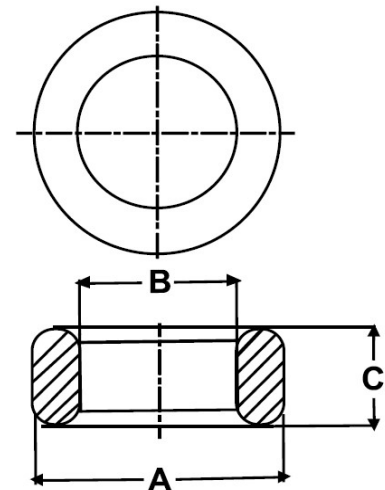
Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	D. Strength (kV)	Ordering code
CF195	5000 ±20%	4500 +30%/-20%	≥2.0	CF195 T1908 C
CF190	6000 ±20%	5400 +30%/-20%	≥2.0	CF190 T1908 C
CF197	7000 ±20%	6300 +30%/-20%	≥2.0	CF197 T1908 C
CF199	9000 ±20%	8100 +30%/-30%	≥2.0	CF199 T1908 C

Dimensions Un-Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	19.0	19.4	18.6
B	10.8	11.1	10.5
C	8.0	8.25	7.25

Dimensions Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	-	20.0	-
B	-	-	9.9
C	-	8.85	-



- 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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