

**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)	20.7	mm
Effective Area (A_e)	7.3	mm ²
Effective Area (A_{Min})	7.3	mm ²
Effective Volume (V_e)	151	mm ³
Approx. Weight (without gap)	0.80	g/piece

**T0903 Coated (Green)****Test Conditions:** 10kHz/150mV/CFR COIL,N=01/ L_0 =Zero/25°C

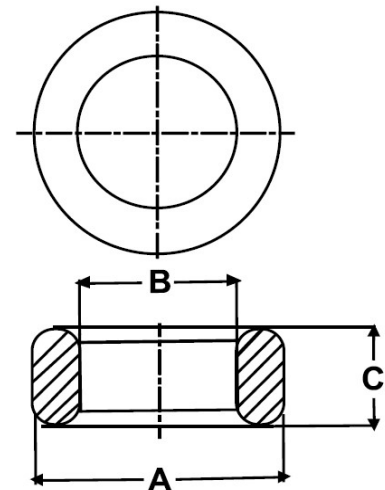
Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	D. Strength (kV)	Ordering code
CF195	5000 \pm 20%	2100 +30%/-20%	\geq 1.0	CF195 T0903 C
CF190	6000 \pm 20%	2500 +30%/-20%	\geq 1.0	CF190 T0903 C
CF197	7000 \pm 20%	3000 +30%/-20%	\geq 1.0	CF197 T0903 C
CF199	9000 \pm 20%	4000 +30%/-30%	\geq 1.0	CF199 T0903 C

Dimensions Un-Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	9.53	9.83	9.23
B	4.75	4.95	4.55
C	3.18	3.38	2.98

Dimensions Coated Core (in mm)

Dimension	Nominal	Maximum	Minimum
A	-	10.35	-
B	-	-	4.0
C	-	3.90	-



- 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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