



PRODUCT DATA APPROVAL SHEET

Core- T10215C

Cosmo Ferrites Ltd. - INDIA

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):	255	mm
Effective Area (A_e):	262	mm ²
Effective Area (A_{min}):	257	mm ²
Effective Volume (V_e):	66810	mm ³
Approximate weight(m):	340	g/pc



T10215 Coated (Green)

Test Conditions: 10kHz,100kHz&200kHz/150mV/CFR COIL, N=01/Lo=Zero/25°C

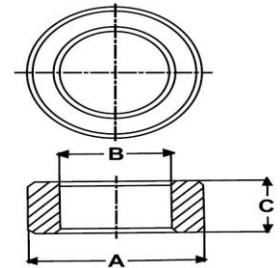
Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	102	104	100
B	65.8	67.1	64.5
C	15	15.5	14.5

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH) 10kHz/150mV	AL Value (nH) 100kHz/150mV	AL Value (nH) 200kHz/150mV	D.Strength (kV)
CF199A	9000 ±20%	11600 ±30%	9500 ±30%	8000 ±30%	>2.0

Dimensions: (Un-Coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	-	104.8	-
B	-	-	63.7
C	-	16.3	-

Dimensions: (Coated Core)



1. Ferrite material for the product is in compliance with RoHS directive 2011/65/EU.
2. Epoxy Coating is UL Approved, UL file number E466713 / E317134.
3. Coating material for the product is in compliance with RoHS directive 2011/65/EU.



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