

PRODUCT SPECIFICATION DATA SHEET

Core- T7313

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)

- Effective Length (L_e): 165.4mm
 - Effective Area (A_e): 213.6mm²
 - Effective Area (A_{Min}): 213.6mm²
 - Effective Volume (V_e): 35328mm³
- Approximate weight : 184.6g/pc**



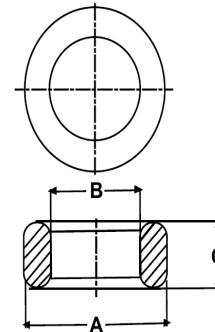
T7313 OL (Un-Coated)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	Ordering code
CF196	2000 \pm 20%	3250 +30%/-20%	CF196T7313
CF139	2100 \pm 20%	3400 +30%/-20%	CF139T7313
CF130	3000 \pm 20%	4800 +30%/-20%	CF130T7313
CF195A	5000 \pm 20%	8100 +30%/-20%	CF195AT7313
CF265	5000 \pm 20%	8100 +30%/-20%	CF265T7313
CF190	6000 \pm 20%	9700 +30%/-20%	CF190T7313
CF197	7000 \pm 20%	11400 +30%/-20%	CF197T7313
CF199	9000 \pm 20%	13000 \pm 30%	CF199T7313

Dimensions :(Un-coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	73.7	75.2	72.2
B	38.9	39.7	38.1
C	12.7	13.0	12.4



For general terms and conditions please visit: http://www.cosmoferrites.com/Downloads/Downloads/bcb70e7c-ae33-40ec-a881-0d5120db57b6_GTC.pdf

Regd. Office & Works: Jabli, Distt. Solan, Himachal Pradesh – 173 209 (India)

Tel: +91 1792 277231/32/36, Fax: +91 1792 277234

E-mail: sales@cosmoferrites.com