

## PRODUCT DATA APPROVAL SHEET

Core- UU100115

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 set)** 

Effective Length (L<sub>e</sub>): 306.0mm
Effective Area (A<sub>e</sub>): 620.0mm<sup>2</sup>
Effective Area (A<sub>min</sub>): 616.1mm<sup>2</sup>
Effective Volume (V<sub>e</sub>): 18600mm<sup>3</sup>

Approximate weight (without Gap): 982grm/Set



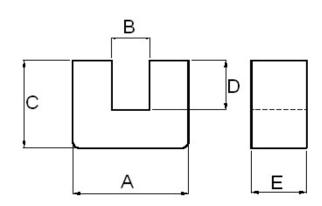
## UU100115 Un-gapped (OL)

Test Conditions: 1 KHz/300mV/N=100/25°C

Material	Initial Permeability (μ <sub>iac</sub> )	AL Value (nH)	Ordering code
CF139	2100 ±20%	4700 +30%/-20%	CF139UU100115 OL

## **Dimensions:**

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
Α	101.6	103.6	99.6
В	-	-	49.0
С	57.1	57.5	56.7
D	31.7	32.4	31.0
E	25.2	25.9	24.5



For Cosmo Ferrites Limited-INDIA

Checked By: A.K. Approved By: B.S. Authorized By: KSR

Date: 06-11-2014(ISSUE NO.1)

Customer's Approval Authorized Signatory:

Name: Date:

NOTE: Please send this Data Sheet back to Cosmo Ferrites Ltd. after approval. If not received back within 15 days, it will be presumed that all the specifications given in the consent/data sheet are acceptable to the concerned.