PRODUCT DATA APPROVAL SHEET

Core- EE3611

**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>): 80.8mm
- Effective Area (A<sub>e</sub>): 118.0mm<sup>2</sup>
- Effective Area (A<sub>Min</sub>): 106.3mm<sup>2</sup>
- Effective Volume (V<sub>e</sub>): 9536mm<sup>3</sup>
  Approximate weight (without Gap): 48g/Set

## EE3611 Un-gapped (OL)

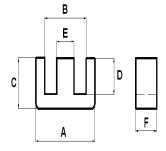
### Test Conditions: 1 kHz/1mT/CFR COIL,N=100/25°C

Material	Initial Permeability (µ <sub>iac</sub> )	AL Value (nH)/Set	P <sub>v</sub> (W/set)	Ordering code
CF139	2100 ±20%	3250 +30%/-20%	≤0.95(100mT,100kHz,100 <sup>0</sup> C)	CF139 EE3611 OL

## **Dimensions:**

Dimension	Nominal	Maximum	Minimum
	(in mm)	(in mm)	(in mm)
Α	36.4	37.1	35.7
В	25.2	25.9	24.5
С	17.8	18.0	17.6
D	12.15	12.3	12.0
E	9.45	9.7	9.2
F	11.25	11.5	11.0

For Cosmo Ferrites Limited-INDIA				
A.K.				
B.S.				
KSR				
05-11-2014(ISSUE NO.1)				



Customer's Approval Authorized Signatory: Name: Date:

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





#### Cosmo Ferrites Ltd. - INDIA