

PRODUCT DATA APPROVAL SHEET

Core- EER3511

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_e): 97.3mm
- Effective Area (A_e): 111.0mm²
- Effective Area (A_{Min}): 100.0mm²
- Effective Volume (V_e): 10800mm³

Approximate weight (without Gap): 54g/Set



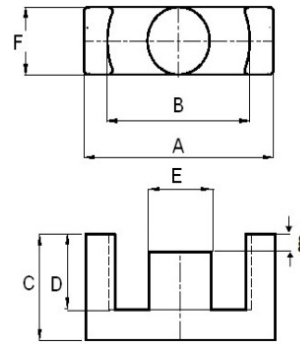
EER3511 Un-gapped (OL)

Test Conditions: 1kHz/1mT/N=100/25°C

Material	Initial Permeability (μ_{iac})	AL Value (nH)	P_v (W/set)
CF139	2100 ±20%	2750 +30%/-20%	<1.08(100mT,100kHz, 100°C)

Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	35.0	35.5	34.5
B	25.6	26.6	25.6
C	22.5	22.8	22.2
D	16.5	16.8	16.2
E	11.3	11.6	11.0
F	11.3	11.6	11.0



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 11-11-2019 (ISSUE No. - 1)

Customer's Approval
 Authorized Signatory:
 Name:
 Date: