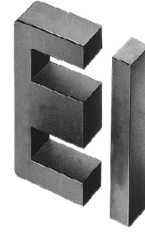


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per set)

- Effective Length (L_e): 67.3mm
- Effective Area (A_e): 120.0mm²
- Effective Area (A_{Min}): 117.0mm²
- Effective Volume (V_e): 8090mm³

Approximate weight (without Gap): 41.0g/Set



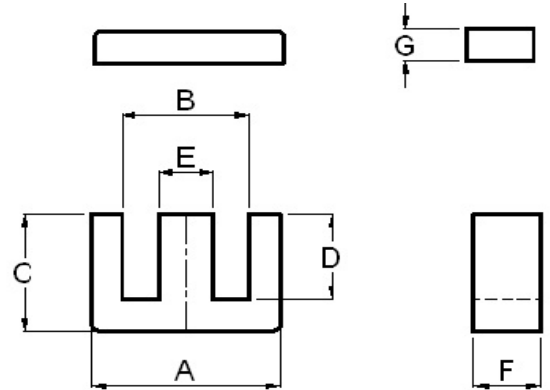
EI3512T Un-gapped (OL)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	P_V (W/set)
CF139	2100 ±20%	3600 +30%/-20%	≤0.81(100mT,100kHz, 100°C)

Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A(E)	35.0	35.8	34.5
A(I)	35.0	35.8	34.5
B	25.0	25.8	25.0
C	23.8	24.5	23.8
D	18.0	18.6	18.0
E	10.3	10.3	9.7
F	11.7	12.0	11.4
G(I)	5.5	5.7	5.3



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: