

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): 105mm
 - Effective Area (A_e): 147mm²
 - Effective Area (A_{Min}): 142mm²
 - Effective Volume (V_e): 15435mm³
- Approximate weight (without Gap): 79.2g/Set**



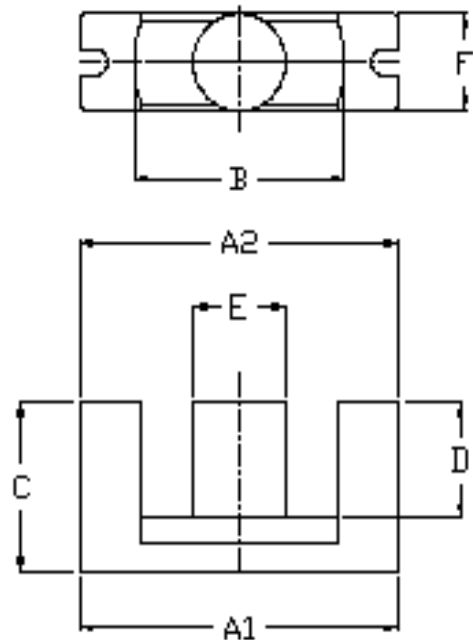
EC4013L OL(Un-gapped)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	P_v (W/set)
CF292	1800 ±20%	4000 +30%/-20%	≤1.70(100mT,100kHz, 100°C)
CF139	2100 ±20%	4500 +30%/-20%	≤1.54(100mT,100kHz, 100°C)
CF297	2300 ±20%	4800 +30%/-20%	≤1.40(100mT,100kHz, 100°C)

Dimensions :

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A1/A2	40.0	40.5	39.5
B	-	-	29.6
C	24.0	24.2	23.8
D	17.0	17.25	16.75
E	13.25	13.5	13.0
F	13.4	13.65	13.15



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 02-03-2019(ISSUE NO.1)

Customer's Approval
 Authorized Signatory:
 Name:
 Date: