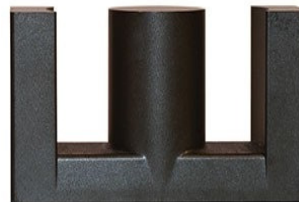


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per set)

- Effective Length (L_e): 50.8mm
 - Effective Area (A_e): 78.9mm²
 - Effective Area (A_{Min}): 71.3mm²
 - Effective Volume (V_e): 4010mm³
- Approximate weight (without Gap): 34g/Set**



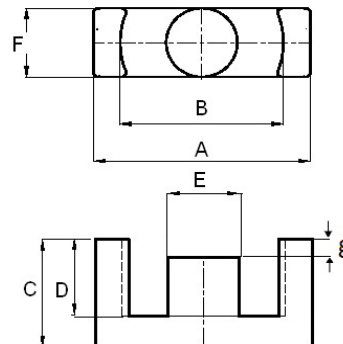
EER2811B Un-gapped (OL)

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 \pm 20%	3400 +30%/-20%	$\leq 0.40(100mT, 100kHz, 100^\circ C)$	

Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	28.5	29.1	28.0
B	-	-	21.2
C	9.4	9.6	9.2
D	6.2	6.35	6.05
E	9.9	10.15	9.65
F	11.4	11.65	11.15



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: