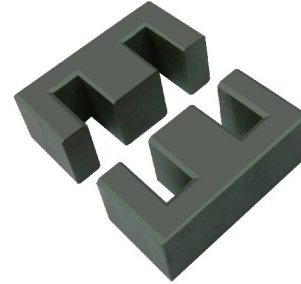


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per set)

- Effective Length (L_e): 185.1mm
- Effective Area (A_e): 489.0mm²
- Effective Area (A_{Min}): 483.0mm²
- Effective Volume (V_e): 90530mm³

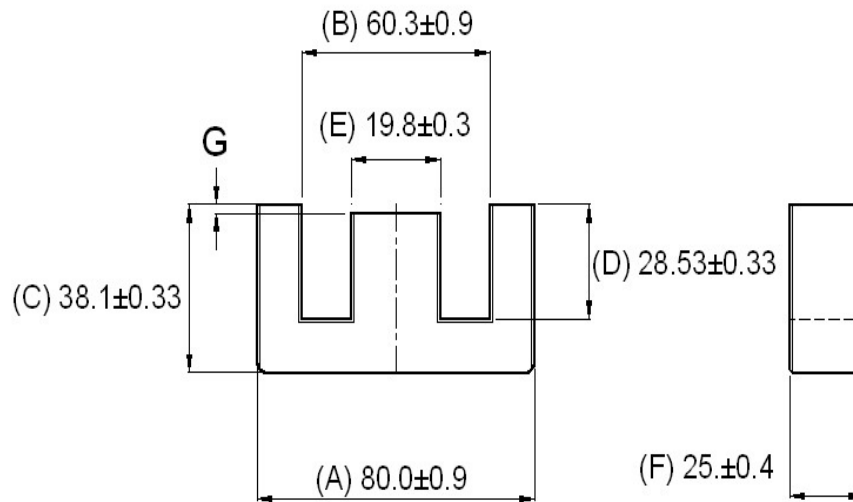
Approximate weight: 430g/Set



EE8025 Un-gapped (OL)

Test Conditions: 1kHz/1mT/CFR COIL,N=20/L₀=4.6uH/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	μ_e Approx./Set	P_v (W/set)	
CF139	2100 ±20%	5700 +30%/-20%	≈ 1710	≤9.05(100mT,100kHz,100°C)	
CF297	2300 ±20%	6100 +30%/-20%	≈ 1840	≤8.15(100mT,100kHz,100°C)	



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 18-02-2014(ISSUE NO.1)

Customer's Approval

Authorized Signatory:
 Name:
 Date: