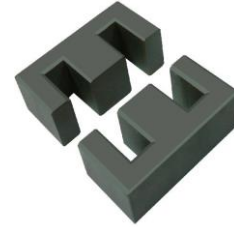


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per set)

- Effective Length (L_e): 43.5mm
- Effective Area (A_e): 21.6mm²
- Effective Area (A_{Min}): 20.2mm²
- Effective Volume (V_e): 937mm³

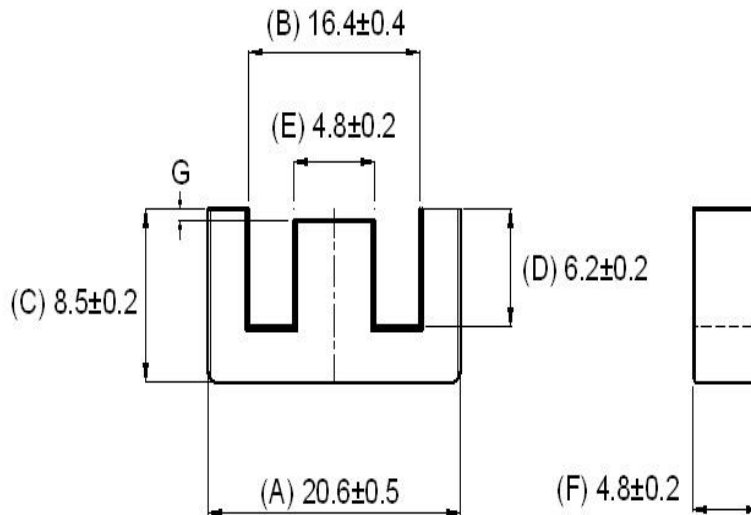
Approximate weight (without Gap): 4.8g/Set



EE2105 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) | |
|----------------|--------------------------------------|-------------------|-----------------------------------|--|
| CF196 | 2000 \pm 20% | 900 +30%/-20% | ≤ 0.13 (200mT,16kHz,100°C) | |
| CF139 | 2100 \pm 20% | 950 +30%/-20% | ≤ 0.09 (100mT,100kHz,100°C) | |
| CF297 | 2300 \pm 20% | 1050 +30%/-20% | ≤ 0.075 (100mT,100kHz,100°C) | |
| CF130 | 3000 \pm 20% | 1250 +30%/-20% | ≤ 0.14 (200mT,16kHz,100°C) | |
| CF195 | 5000 \pm 20% | 1700 +30%/-20% | - | |
| CF197 | 7000 \pm 20% | 2050+30%/-20% | - | |



Remarks: Value of "G" is Zero (0) for Un-Gapped Cores, for Gapped Cores the value of "G" varies as per the Gap/AL value