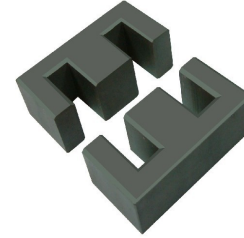


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

Effective Parameters irrespective of material grade (per set)

- Effective Length (L_e): 285.4mm
- Effective Area (A_e): 792.7mm²
- Effective Area (A_{Min}): 757.9mm²
- Effective Volume (V_e): 226230mm³

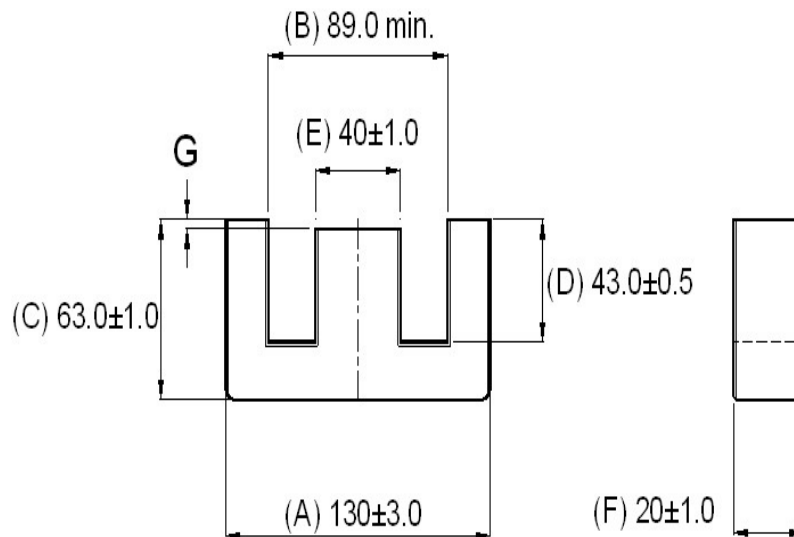
Approximate weight : 1100g/Set



EE12820 Un-gapped (OL)

Test Conditions: 1kHz/1mT/CFR Coil, N=100/Lo=356.5uH/25°C

| Material Grade | Initial Permeability (μ_{iac}) | AL Value (nH)/Set | P_v (W/set) | Ordering Code |
|----------------|--------------------------------------|-------------------|-----------------------------------|-----------------|
| CF196 | 2000 \pm 20% | 6100 +30%/-20% | \leq 31.22(200mT,16kHz, 100°C) | CF196EE10028 OL |
| CF139 | 2100 \pm 20% | 6400 +30%/-20% | \leq 22.62(100mT,100kHz, 100°C) | CF139EE10028 OL |
| CF297 | 2300 \pm 20% | 6800 +30%/-20% | \leq 20.36(100mT,100kHz, 100°C) | CF297EE10028 OL |



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

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