

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): 67.3mm
- Effective Area (A_e): 120.0mm²
- Effective Area (A_{Min}): 117.0mm²
- Effective Volume (V_e): 8090mm³

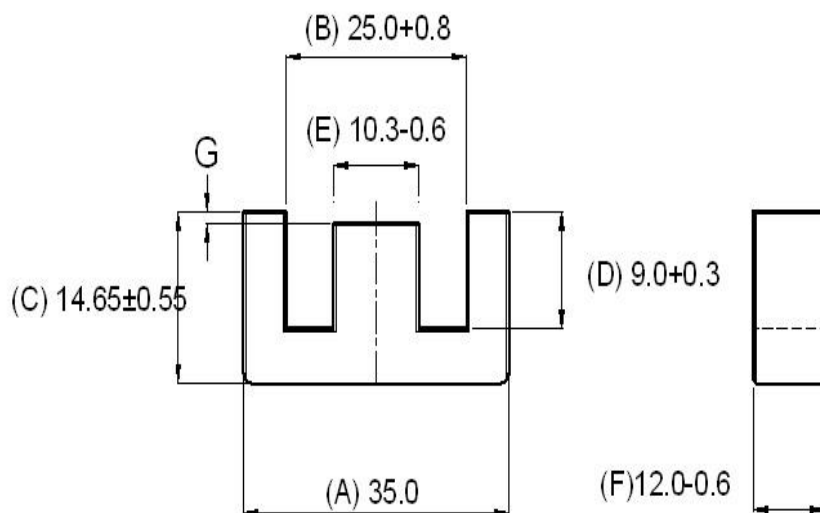
Approximate weight (without Gap): 41g/Set



EE3512 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%	3700 +30%/-20%	\leq 1.11(200mT,16kHz,100°C)
CF139	2100 \pm 20%	3900 +30%/-20%	\leq 0.80(100mT,100kHz,100°C)
CF297	2300 \pm 20%	4150 +30%/-20%	\leq 0.73(100mT,100kHz,100°C)
CF130	3000 \pm 20%	5100 +30%/-20%	\leq 1.21(200mT,16kHz,100°C)



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