

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): 79.0mm
- Effective Area (A_e): 153.0mm²
- Effective Area (A_{Min}): 136.8mm²
- Effective Volume (V_e): 12100mm³

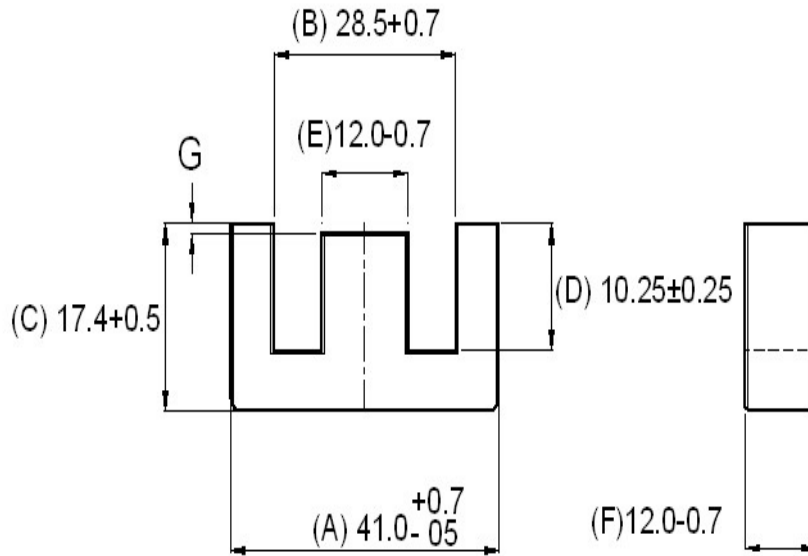
Approximate weight : 60g/Set



EE4012 Un-gapped (OL)

Test Conditions: 1kHz/1mT/CFR COIL,N=100/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	P_v (W/set)	Ordering code
CF196	2000 \pm 20%	4000 +30%/-20%	$\leq 1.67(200mT, 16kHz, 100^\circ C)$	CF196EE4012 OL
CF139	2100 \pm 20%	4100 +30%/-20%	$\leq 1.21(100mT, 100kHz, 100^\circ C)$	CF139EE4012 OL
CF297	2300 \pm 20%	4400 +30%/-20%	$\leq 1.09(100mT, 100kHz, 100^\circ C)$	CF297EE4012 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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