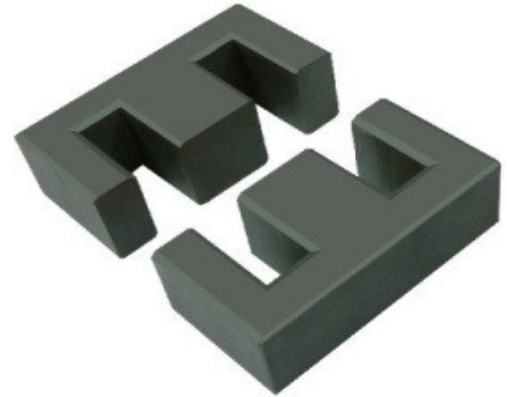




Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc; as per IEC standards

Effective parameters irrespective of material grade (per set)

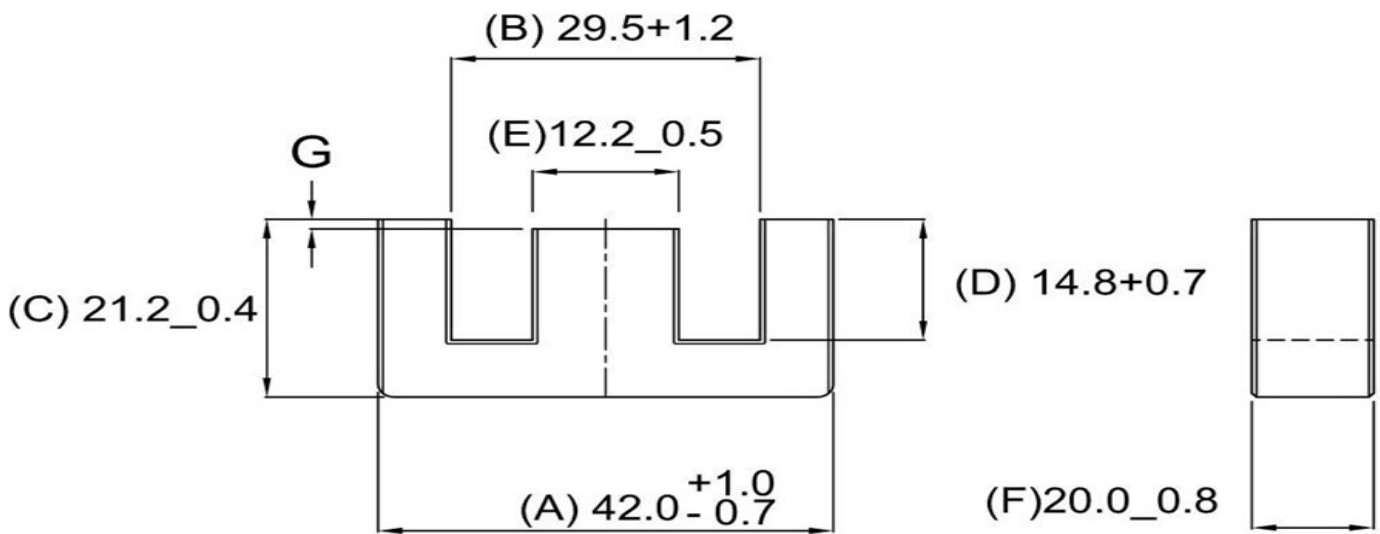
Parameter	Value	Unit
Effective Length (L_e)	97.0	mm
Effective Area (A_e)	240.0	mm ²
Effective Area (A_{Min})	229.0	mm ²
Effective Volume (V_e)	22700	mm ³
Approx. Weight (without gap)	112.2	g/set



EE4220 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)
CF292	1800 ±20%	4950 +30%/-20%	≤2.72(100mT,100kHz,100°C)
CF139	2100 ±20%	5700 +30%/-20%	≤2.27(100mT,100kHz,100°C)
CF297	2300 ±20%	6100 +30%/-20%	≤2.05(100mT,100kHz,100°C)
CF124	2500 ±20%	6600 +30%/-20%	≤3.40 (200mT,25kHz,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



Prodin Ferrite S.L.

Calle A, 27, 08620 Sant Vicenç dels Horts, Barcelona (Spain) Tel.: +34 93 672 46 10
info@prodinferrite.com www.prodinferrite.com