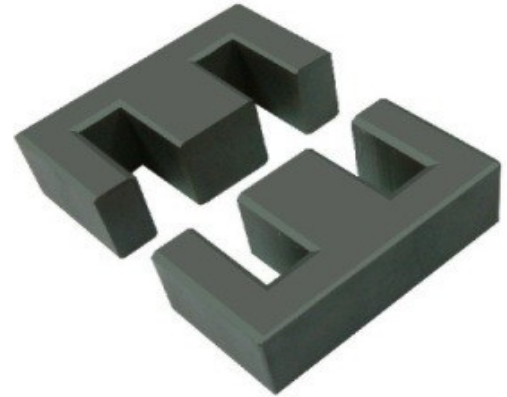




**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc; as per IEC standards

**Effective parameters irrespective of material grade (per set)**

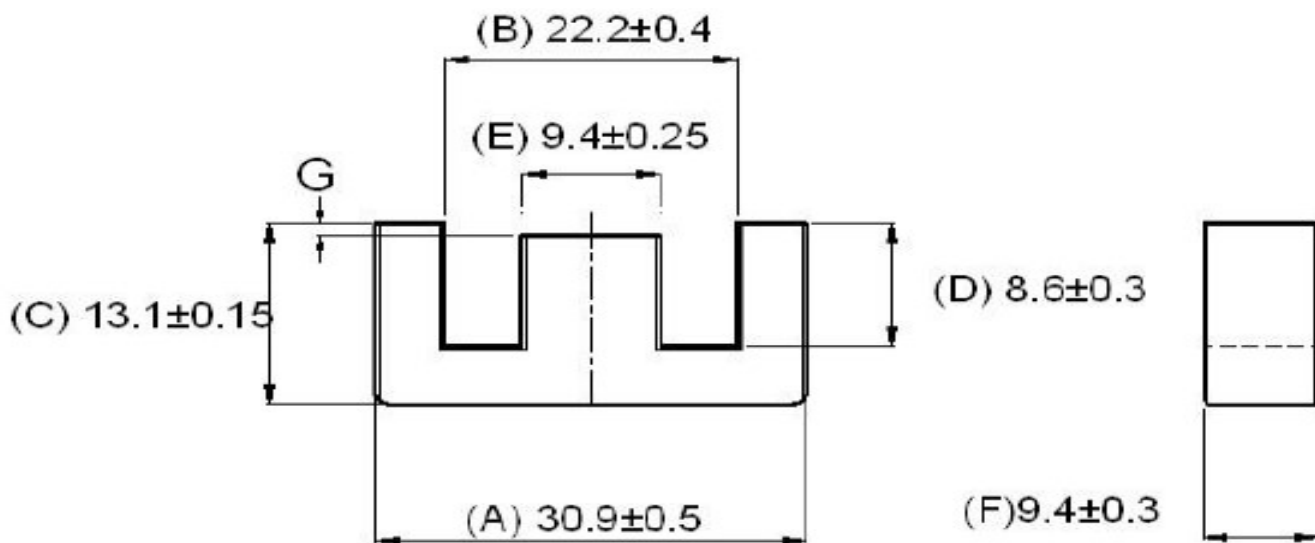
Parameter	Value	Unit
Effective Length ( $L_e$ )	61.3	mm
Effective Area ( $A_e$ )	84.8	mm <sup>2</sup>
Effective Area ( $A_{Min}$ )	83.5	mm <sup>2</sup>
Effective Volume ( $V_e$ )	5198	mm <sup>3</sup>
Approx. Weight (without gap)	26	g/set



**EE3109 Un-gapped (OL)**

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

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)/Set	$P_v$ (W/set)	Ordering code
CF292	1800 ±20%	2750 +30%/-20%	≤0.62 (100mT,100kHz,100°C)	CF292 EE3109 OL
CF139	2100 ±20%	3150 +30%/-20%	≤0.52 (100mT,100kHz,100°C)	CF139 EE3109 OL
CF297	2300 ±20%	3300 +30%/-20%	≤0.46 (100mT,100kHz,100°C)	CF297 EE3109 OL
CF124	2500 ±20%	3600 +30%/-20%	≤0.78 (200mT,25kHz,100°C)	CF124 EE3109 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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