



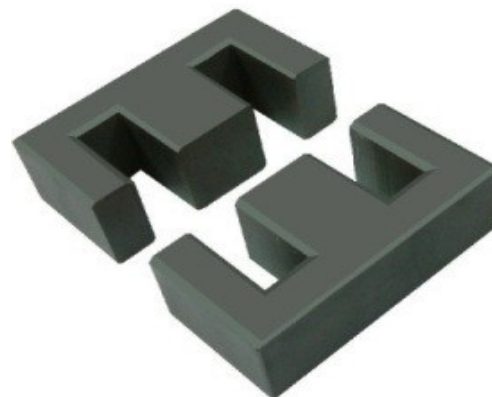
PRODUCT DATA SHEET

CORE – EE7219

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)

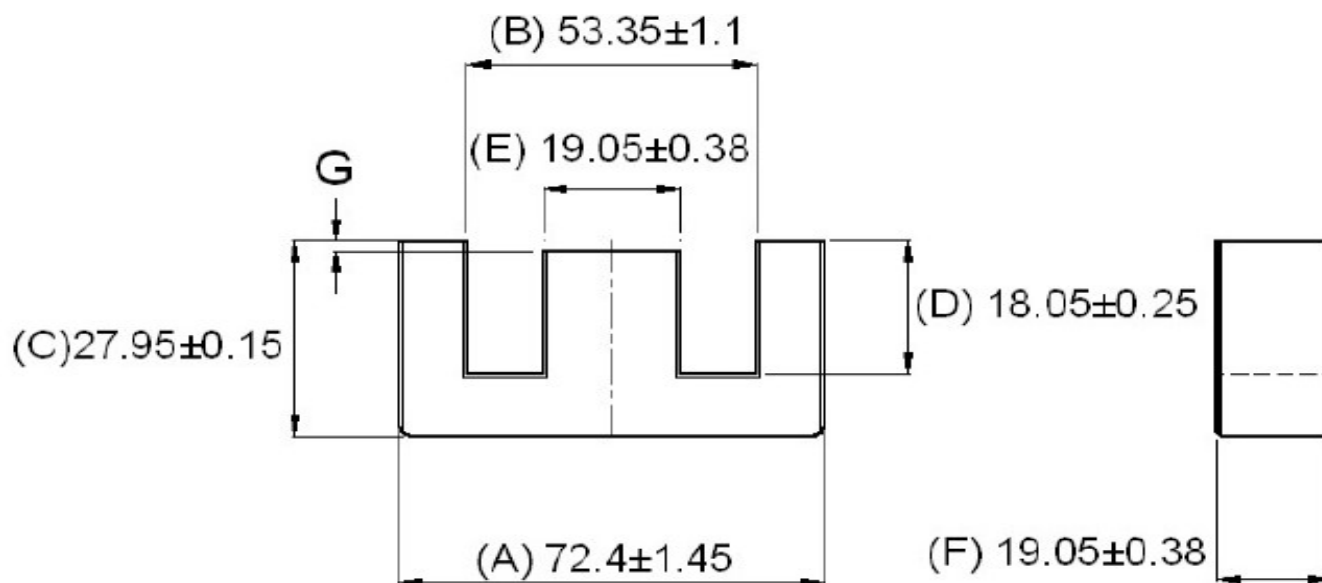
Parameter	Value	Unit
Effective Length (L_e)	137.0	mm
Effective Area (A_e)	367.9	mm ²
Effective Area (A_{Min})	361.5	mm ²
Effective Volume (V_e)	50402	mm ³
Approx. Weight (without gap)	260	g/set



EE7219 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)	Ordering code
CF292	1800 $\pm$ 20%	5400 +30%/-20%	≤ 6.05 (100mT,100kHz,100°C)	CF292 EE7219 OL
CF139	2100 $\pm$ 20%	6200 +30%/-20%	≤ 5.04 (100mT,100kHz,100°C)	CF139 EE7219 OL
CF297	2300 $\pm$ 20%	6700 +30%/-20%	≤ 4.5 (100mT,100kHz,100°C)	CF297 EE7219 OL
CF124	2500 $\pm$ 20%	7200 +30%/-20%	≤ 7.55 (200mT,25kHz,100°C)	CF124 EE7219 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