



PRODUCT DATA APPROVAL SHEET

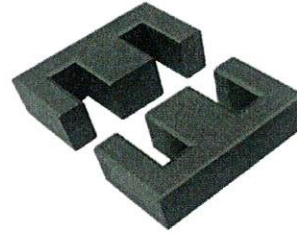
Core-CF295EE7032

Cosmo Ferrites Ltd. -INDIA

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):	149.9	mm
Effective Area (A_e):	683.0	mm ²
Effective Area (A_{min}):	661.5	mm ²
Effective Volume (V_e):	102381	mm ³
Approximate weight(m):	520	g/set

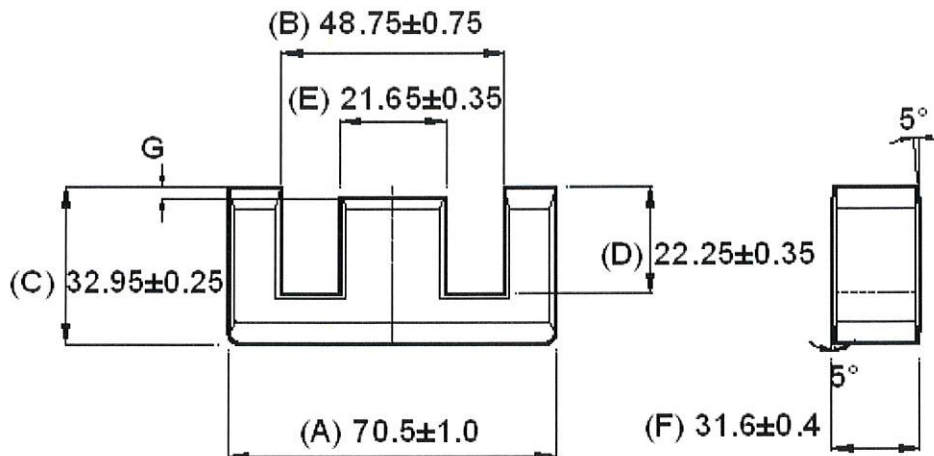


“Clamping force for AL measurement is 60 ±20 N, unless otherwise stated”

EE7032 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) (25kHz,200mT, 100°C)	P_v (W/set) (100kHz,100mT, 100°C)	Ordering code
CF295	3000 ±20%	12400 +30%/-20%	≤12.30	≤ 11.25	CF295 EE7032



Note : 1. 5° taper on top & bottom as shown in Figure.



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