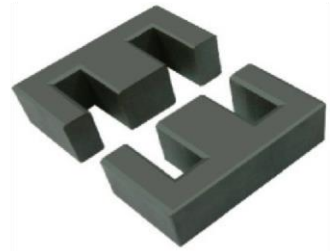


PRODUCT DATA APPROVAL SHEET

Appearance & Shape: To be free from any defect such as flow, burrs,

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)



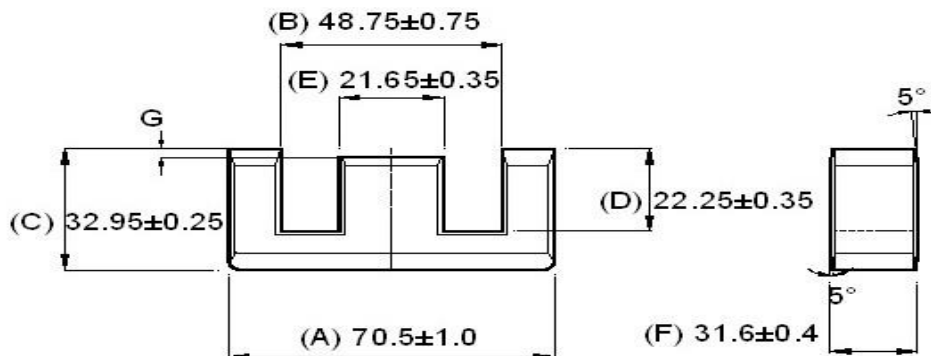
Test Conditions: 1kHz/1mT/CFR COIL, N=100/25°C

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)
CF139	2100 ±20%	9400 +30%/-20%	≤12.3	≤ 9.5

EE7032 Gapped

Test Conditions: 1kHz/300mV/CFR COIL, N=100/25°C

Material Grade	Gap Value in mm/Pc	S, T		D	
		AL(nH) Approx./Set	μ_e Approx./Set	AL(nH) Approx./Set	μ_e Approx./Set
CF139	0.1 ± 0.02	≈ 5555	≈ 964	≈ 3215	≈ 558
CF139	0.2 ± 0.02	≈ 3215	≈ 558	≈ 1860	≈ 323
CF139	0.5 ± 0.05	≈ 1560	≈ 271	≈ 903	≈ 157
CF139	1.0 ± 0.05	≈ 903	≈ 157	≈ 522	≈ 91
CF139	2.0 ± 0.05	≈ 522	≈ 91	≈ 311	≈ 56
CF139	2.4 ± 0.05	≈ 453	≈ 79	≈ 276	≈ 50
CF139	3.0 ± 0.05	≈ 379	≈ 66	≈ 241	≈ 42
CF139	4.0 ± 0.05	≈ 311	≈ 56	≈ 186	≈ 38
CF139	10.4 ± 0.05	≈ 82	≈ 14	-	-



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