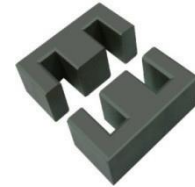


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, as per IEC standards.
Effective Parameters irrespective of material grade (per set)

Parameter	Value	Unit
Effective Length (L_e):	44.9	mm
Effective Area (A_e):	65.22	mm ²
Effective Area (A_{min}):	61.9	mm ²
Effective Volume (V_e):	2928	mm ³
Approximate weight(m):	14.5	g/set



“Clamping force for AL measurement is 20 ±10 N, unless otherwise stated” EE2011S

Un-gapped (OL)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	μ_e Approx./Set	P_V (W/set) (25kHz,200mT, 100°C)	P_V (W/set) (100kHz,100mT, 100°C)	P_V (W/set) (100kHz,200mT, 100°C)
CF139	2100 ±20%	3100 +30%/-20%	≈ 1700	≤ 0.32	≤ 0.30	≤ 1.62

EE2011S (AL)

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

Material Grade	AL-Value (nH)/set	S, T		D	
		Approx.Gap-Value (mm)/Pc	μ_e Approx./Set	Approx.Gap-Value (mm)/Pc	μ_e Approx./Set
CF139	183 ±7%	≈ 0.23	≈ 210	≈ 0.11	≈ 210

