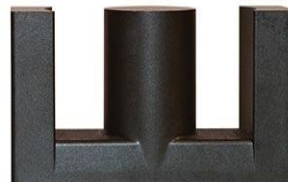


Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc, as per IEC standards.

Effective Parameters irrespective of material grade (per set)

Parameter	Value	Unit
Effective Length (L_e):	50.8	mm
Effective Area (A_e):	78.9	mm ²
Effective Area (A_{min}):	71.3	mm ²
Effective Volume (V_e):	4010	mm ³
Approximate weight(m):	34	g/set



“Clamping force for AL measurement is 40 ±20 N, unless otherwise stated”

EER2811B Un-gapped (OL)

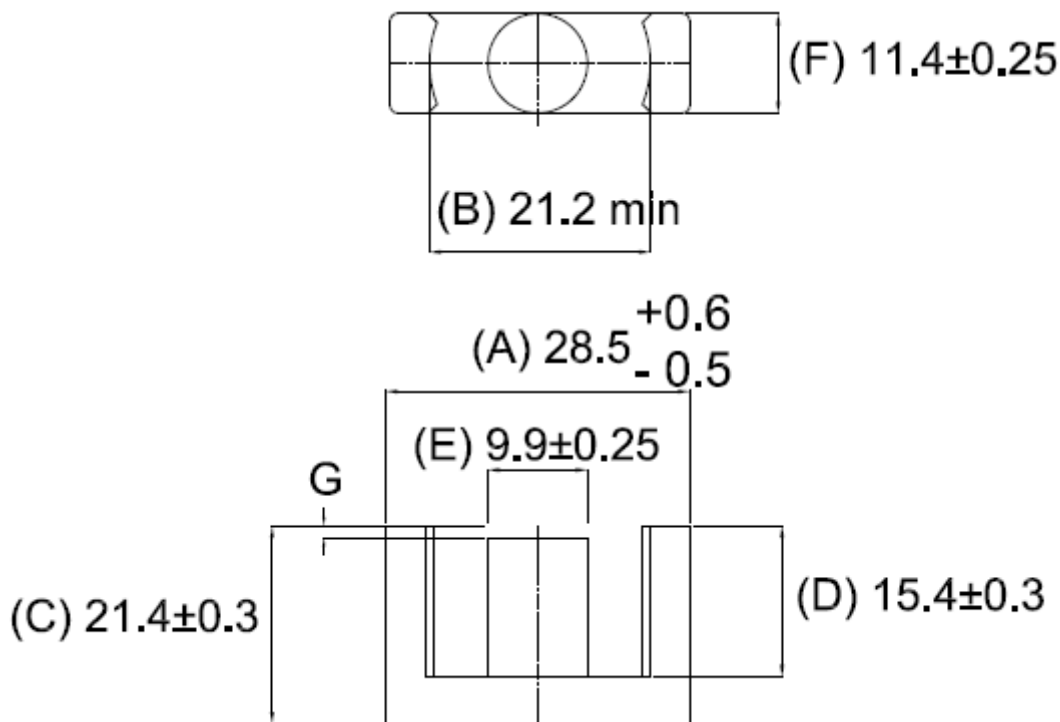
Test Conditions: 1kHz/1mT/CFR COIL, N=100/25°C

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)	Ordering code
CF139	2100±20%	3400+30%/-20%	≈1740	≤ 0.48	≤ 0.40	≤ 2.21	CF139 EER2811B OL

EER2811 Gapped

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

Material Grade	Gap Value in mm/Pc	S, T		D		Ordering code
		AL(nH) Approx. /Set	μ_e Approx./Set	AL(nH) Approx. /Set	μ_e Approx./Set	
CF139	0.75±0.05	≈ 128	≈ 65	≈ 65	≈ 33	CF139 EER2811B G0.75 S/T/D
CF139	1.0±0.05	≈ 97	≈ 49	≈ 49	≈ 25	CF139 EER2811B G1.0 S/T/D
CF139	1.5±0.05	≈65	≈ 33	≈ 33	≈ 16.7	CF139 EER2811B G1.5 S/T/D



General Terms & Conditions



Checked By: A.K.Customer's Approval
 Approved By: B.S. Authorized Signatory:
 Authorized By: KSRName:
 Date: 27-10-2015Date:
 Rev. No.: 04

General Terms & Conditions

