

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)

- Effective Length (L_e): 78.6mm
- Effective Area (A_e): 97.1mm²
- Effective Area (A_{Min}): 91.6mm²
- Effective Volume (V_e): 7640mm³

Approximate weight (without Gap): 39 g/Set



ETD3411 Un-gapped (OL)

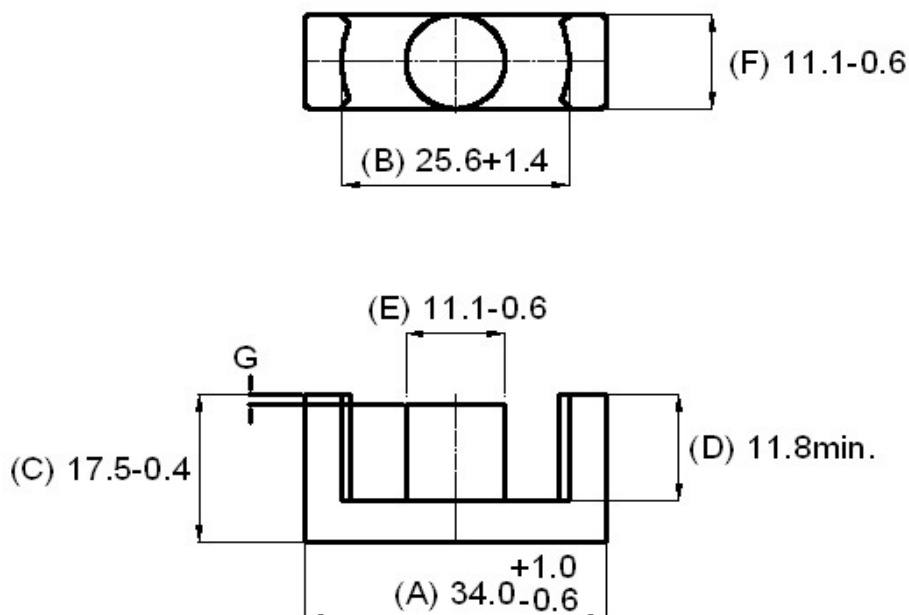
Test Conditions: 1kHz/1mT/CFR COIL, N=100/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	μ_e Approx./Set	P_v (W/set)	Ordering code
CF139	2100 \pm 20%	2500+30%/-20%	\approx 1690	\leq 0.76(100mT, 100kHz, 100°C)	CF139 ETD3411 OL
CF297	2300 \pm 20%	2850+30%/-20%	\approx 1850	\leq 0.69(100mT, 100kHz, 100°C)	CF297 ETD3411 OL

ETD3411 Gapped (AL)

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

Material Grade	AL-Value in nH/Set	S, T)		D)		Ordering Code
		Gap Approx. (mm)/pc	μ_e Approx./Set	Gap Approx. (mm)/pc	μ_e Approx./Set	
CF139	205 \pm 5%	\approx 0.66	\approx 132	\approx 0.33	\approx 132	CF139 ETD3411 AL205 S/T/D
CF297	205 \pm 5%	\approx 0.68	\approx 136	\approx 0.34	\approx 136	CF297 ETD3411 AL205 S/T/D



For Cosmo Ferrites Limited-INDIA
 Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 23-07-2014 (ISSUE NO.2)

Customer's Approval
Authorized Signatory:
 Name:
 Date:



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For general terms and conditions please visit:

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