



PRODUCT DATA APPROVAL SHEET

Core- EFF1505

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)

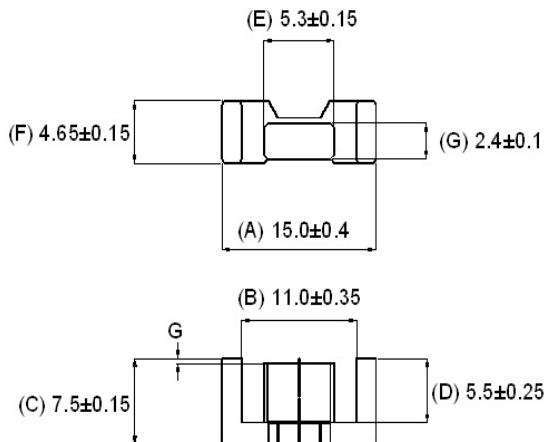
- Effective Length (L_e): 34.0mm
 - Effective Area (A_e): 15.0mm²
 - Effective Area (A_{Min}): 12.2mm²
 - Effective Volume (V_e): 510mm³
- Approximate weight (without Gap):2.8g/Set**



EFF1505 Un-gapped (OL)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	P_v (W/set)	μ_e Approx./Set	
CF295	3000 \pm 20%	1150 +30%/-20%	$\leq 0.05(100mT, 100kHz, 100^\circ C)$	≈ 2080	



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 08-05-2014(ISSUE NO.1)

Customer's Approval
 Authorized Signatory:
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