

PRODUCT DATA APPROVAL SHEET

Core- UU2537

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): 86.5mm
- Effective Area (A_e): 53.9mm²
- Effective Area (A_{Min}): 51.9mm²
- Effective Volume (V_e): 4662mm³

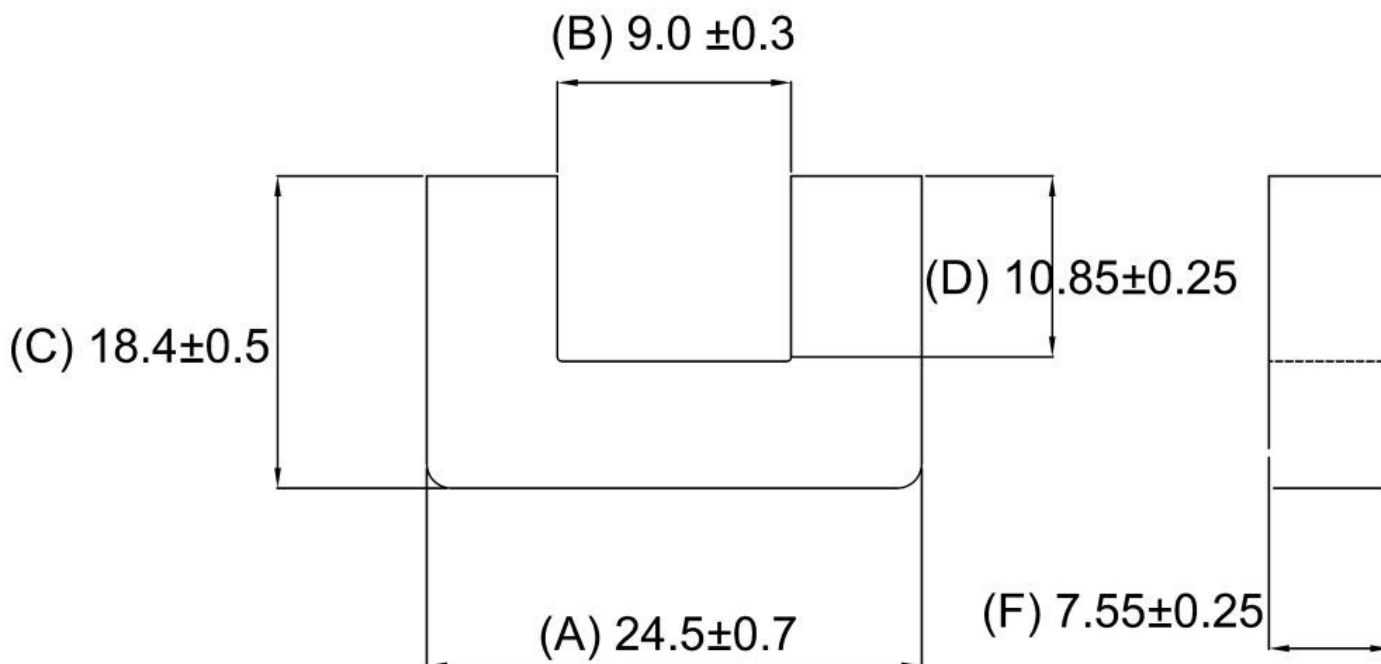
Approximate weight: 19 g/Set



UU2537 OL (Un-Gapped)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	μ_e Approx.	P_v (W/set)	P_v (W/set)	Ordering code
CF297	2300 \pm 20%	1450 +30%/-20%	\approx 1850	\leq 0.46 (100mT,100kHz,100°C)	\leq 2.33 (200mT,100kHz,100°C)	CF297 UU2537 OL



For Cosmo Ferrites Limited-INDIA
 Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 06-12-2014 (ISSUE NO.1)

Customer's Approval
 Authorized Signatory:
 Name:
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