

PRODUCT DATA APPROVAL SHEET

Core- CF297 UU2332

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): 74.0mm
- Effective Area (A_e): 61.0mm²
- Effective Area (A_{min}): 59.4mm²
- Effective Volume (V_e): 4514mm³

Approximate weight: 22 g/Set

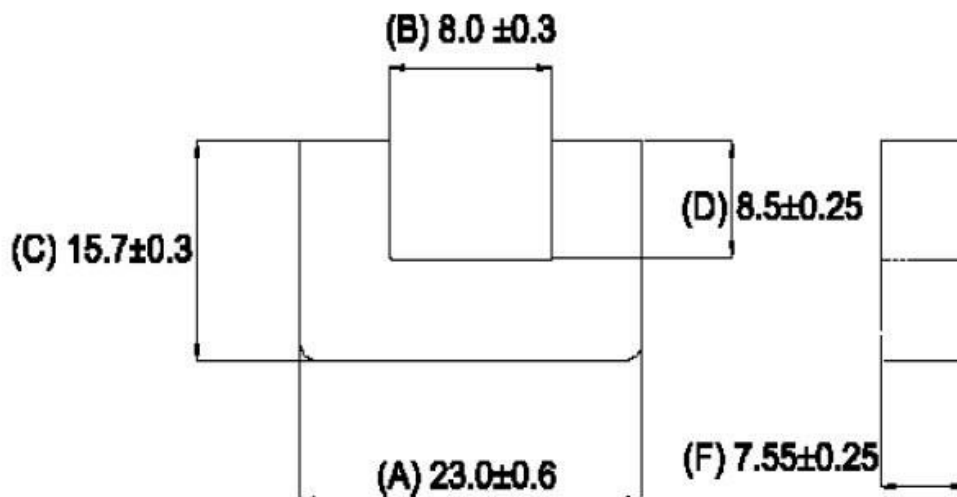
"Clamping force for AL measurement is 20±10N, unless otherwise stated"



UU2332 (OL)

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

Material Grade	Initial Permeability ($\mu_{i(ac)}$)	AL Value (nH)	μ_e approx.	P_v (W/set)	P_v (W/set)
CF297	2300 ±20%	2100 +30%/-20%	≈1990	≤0.41(100mT,100kHz, 100°C)	≤2.48(200mT,100kHz, 100°C)



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.

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Date: 24-01-2015 (ISSUE NO.1)

Customer's Approval

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