

PRODUCT DATA APPROVAL SHEET

Core- UU1116

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): 40mm
- Effective Area (A_e): 13mm²
- Effective Area (A_{Min}): 12.6mm²
- Effective Volume (V_e): 520mm³

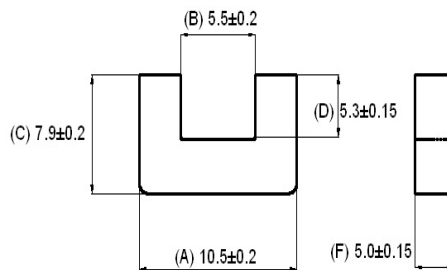
Approximate weight : 2.65g/Set



UU1116 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.
CF139	2100 \pm 20%	700 +30%/-20%	\approx 1700
CF297	2300 \pm 20%	750 +30%/-20%	\approx 1850
CF195A	5000 \pm 20%	1300 +30%/-20%	\approx 3300
CF197	7000 \pm 20%	1830 +30%/-20%	\approx 4100



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 25-04-2014(ISSUE NO.1)

Customer's Approval
 Authorized Signatory:
 Name:
 Date: