

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)

Parameter	Value	Unit
Effective Length (L_e):	283.9	mm
Effective Area (A_e):	562.6	mm ²
Effective Area (A_{min}):	510.0	mm ²
Effective Volume (V_e):	159788	mm ³
Approximate weight(m):	790	g/set

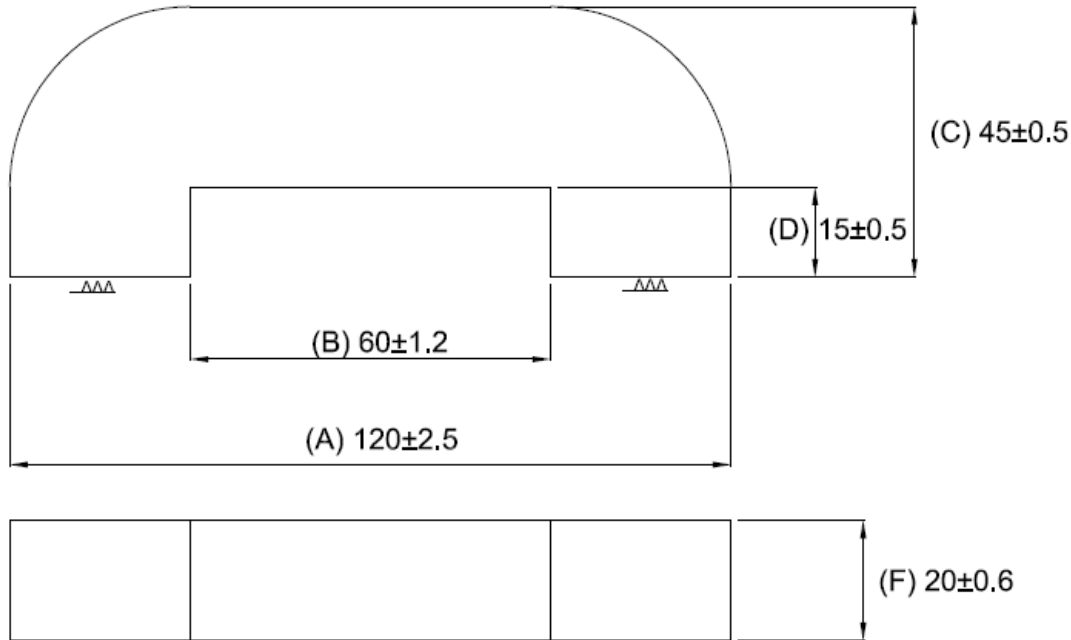
“AL measured on combination of 2U cores”



UU12020 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./Set	P_v (W/set) (25kHz,100mT, 100°C)	Ordering code
CF139	2100 ±20%	5300 +30%/-20%	≈1547	≤ 4.0	CF139UU12020 OL
CF297	2300 ±20%	5700 +30%/-20%	≈1663	≤ 3.6	CF297UU12020 OL



General Terms & Conditions



For Cosmo Ferrites Limited

Checked By: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 12-09-2015
 Rev. No.: 01

Customer's Approval

Authorized Signatory:
 Name:
 Date:

General Terms & Conditions

