

PRODUCT DATA APPROVAL SHEET

Core- UU9316BC

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): 354.0mm
- Effective Area (A_e): 448.0mm²
- Effective Area (A_{Min}): 443.0mm²
- Effective Volume (V_e): 158592mm³

Approximate Weight: 765gm/Set



UU9316BC

Test Conditions: 1KHz/150mV/CFR COIL,N=100/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	Ordering code
CF139	2100 ± 20%	2800 +30%/-20%	CF139 UU9316BC
CF297	2300 ± 20%	3000 +30%/-20%	CF297 UU9316BC

* **Bottom Grind**

Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	93.0	94.8	91.2
B	37.0	38.2	35.8
C	76.0	76.8	75.2
D	48.0	48.8	47.2
E	16.0	16.6	15.4

