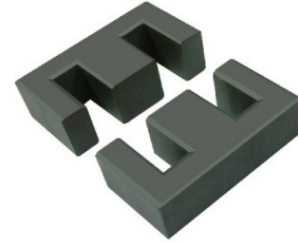


**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

**Effective Parameters irrespective of material grade (per set)**

- Effective Length ( $L_e$ ): 29.6mm
  - Effective Area ( $A_e$ ): 22.4mm<sup>2</sup>
  - Effective Area ( $A_{Min}$ ): 20.9mm<sup>2</sup>
  - Effective Volume ( $V_e$ ): 663mm<sup>3</sup>
- Approximate Weight (without Gap): 3.2gm/set**



## EE1306 Un-gapped

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

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)/Set	$P_v$ (W/set)	Ordering code
CF295	3000 $\pm$ 20%	1700 +30%/-20%	$\leq 0.079$ (100mT,100kHz, 100°C)	CF295 EE1306

## Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	12.65	13.1	12.2
B	9.2	9.5	8.9
C	6.5	6.5	6.3
D	4.5	4.8	4.5
E	3.7	3.7	3.4
F	6.3	6.3	6.0

