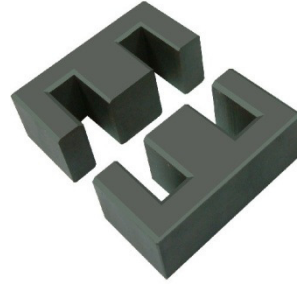


**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

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

- Effective Length ( $L_e$ ): 67mm
  - Effective Area ( $A_e$ ): 60mm<sup>2</sup>
  - Effective Area ( $A_{Min}$ ): 49mm<sup>2</sup>
  - Effective Volume ( $V_e$ ): 4020mm<sup>3</sup>
- Approximate Weight (without Gap): 21g/Set**



## EE3007 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%	2300 +30%/-20%	$\leq 0.48$ (100mT, 100kHz, 100°C)	CF295 EE3007

## Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	30.0	30.8	29.4
B	19.5	20.3	19.5
C	15.2	15.2	14.8
D	9.7	10.3	9.7
E	7.2	7.2	6.7
F	7.3	7.3	6.8

