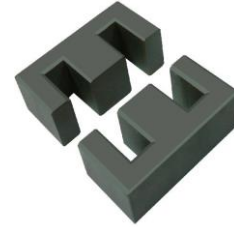


**Appearance & Shape:** To be free from any defect such as flow, burrs, unevenness etc, As per IEC standards.

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

- Effective Length ( $L_e$ ): 40.1mm
- Effective Area ( $A_e$ ): 45.5mm<sup>2</sup>
- Effective Area ( $A_{Min}$ ): 45.1mm<sup>2</sup>
- Effective Volume ( $V_e$ ): 1825mm<sup>3</sup>

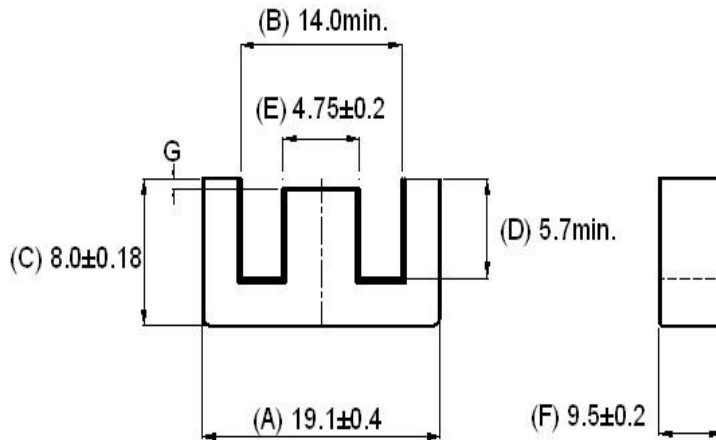
**Approximate weight (without Gap): 20.0g/Set**



## EE1910A Un-gapped (OL)

**Test Conditions: 1kHz/1mT/CFR COIL,N=100/25°C**

Material Grade	Initial Permeability ( $\mu_{iac}$ )	AL Value (nH)/Set	$P_v$ (W/set)	Ordering code
CF196	2000 $\pm$ 20%	2100 +30%/-20%	$\leq 0.25$ (200mT,16kHz,100°C)	CF196 EE1910A OL
CF139	2100 $\pm$ 20%	2300 +30%/-20%	$\leq 0.18$ (100mT,100kHz,100°C)	CF139 EE1910A OL
CF297	2300 $\pm$ 20%	2500 +30%/-20%	$\leq 0.16$ (100mT,100kHz,100°C)	CF297 EE1910A OL
CF130	3000 $\pm$ 20%	2800 +30%/-20%	$\leq 0.27$ (200mT,16kHz,100°C)	CF130 EE1910A OL
CF195	5000 $\pm$ 20%	3800 +30%/-20%	-	CF195 EE1910A OL



Remarks: Value of "G" is Zero (0) for Un-Gapped Cores, for Gapped Cores the value of "G" varies as per the Gap/AL value

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