



Core- EE11036

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): 245.2mm
 Effective Area (A_e): 1294mm²
 Effective Area (A_{Min}): 1257mm²
 Effective Volume (V_e): 317288mm³
 Approximate weight: 1650g/Set



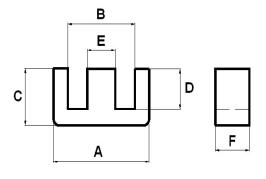
EE11036 Un-gapped (OL)

Test Conditions: 1kHz/1mT/COSMO COIL, FBW,N=100/Lo=386.9uH/25°C

Material	Initial Permeability (μ _{iac})	AL Value (nH)/Set	μ _e Approx./Set	P _v (W/set)	Ordering code
CF139	2100 ±20%	11000 +30%/-20%	≈ 1820	≤31.72(100mT,100kHz, 100°C)	CF139EE11036OL

Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
Α	110.0	112.5	107.5
В	-	-	74.2
С	56.0	57.0	55.0
D	37.2	38.6	35.8
E	36.0	37.0	35.0
F	36.0	37.0	35.0



For Cosmo Ferrites Limited-INDIA

Checked By: A.K.
Approved By: B.S.
Authorized By: KSR
Date: 26-09-2013

Customer's Approval Authorized Signatory:

Name: Date:



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