



PRODUCT DATA APPROVAL SHEET

Core – EI2206P

Cosmo Ferrites Ltd. -

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): 26.1mm
- Effective Area (A_e): 79.0mm²
- Effective Volume (V_e): 7062mm³

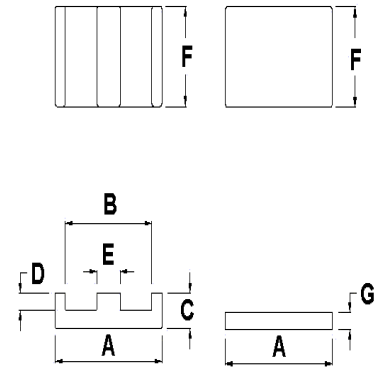
EI2206P Un-gapped (OL)

Material Grade	Test Conditions	Initial Permeability (μ_{iac})	AL Value (nH)	Ordering Code
CF139	1 KHz/1mT/N=10/25°C	2100 (±20%)	5200 +30%/-20%	CF139EI2206P OL

PACKING : Packing Qty/Box =1568 Pcs. (In both E & I Cores).Packing to be done separately for E & I cores in different boxes.

Dimensions

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A(E)	21.8	22.2	21.4
A(I)	21.8	22.2	21.4
B	16.8	17.2	16.4
C	5.7	5.8	5.6
D	3.2	3.3	3.1
E	5.0	5.1	4.9
F	15.8	16.1	15.5
G(I)	2.5	2.6	2.4



For Cosmo Ferrites Limited-INDIA

Checked By: AK

Approved By: BS

Authorized By: KSR

Date: 24-12-2012



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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): 32.5mm
- Effective Area (A_e): 79.0mm²
- Effective Volume (V_e): 2565mm³

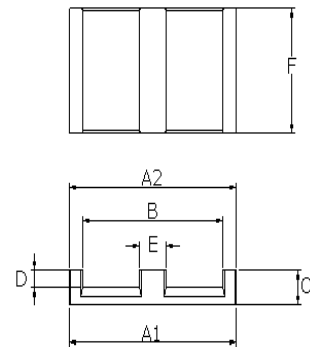
EE2206P Un-gapped (OL)

Material Grade	Test Conditions	Initial Permeability (μ_{iAC})	AL Value (nH)	Ordering Code
CF139	1 KHz/1mT/N=10/25°C	2100 ($\pm 20\%$)	4800 +30%/-20%	CF139EE2206P OL

PACKING : Packing Qty/Box =1568 Pcs. Only EE-cores packed in one box.

Dimensions

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	21.8	22.2	21.4
B	16.8	17.2	16.4
C	5.7	5.8	5.6
D	3.2	3.3	3.1
E	5.0	5.1	4.9
F	15.8	16.1	15.5



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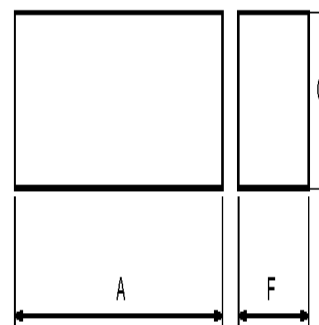
I2206P

Material Grade	Test Conditions	Initial Permeability (μ_{iac})	AL Value (nH)	Ordering Code
CF139	1 KHz/1mT/N=10/25°C	2100 ($\pm 20\%$)	-	CF139I2206P OL

PACKING : Packing Qty/Box =1568 Pcs. Packing to be done separately for I- cores in different box.

Dimensions

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	21.8	22.2	21.4
F	15.8	16.1	15.5
G	2.5	2.6	2.4



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Semic Trade, s.r.o.

Volutová 2521/18

158 00 Praha 5

Czech Republic

www.semic.cz

www.semic-shop.cz

semic@semic.cz

tel.: +420 251 625 331, 332, 377