



PRODUCT DATA APPROVAL SHEET

Core- EE6527

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): 147.0mm
- Effective Area (A_e): 532.0mm²
- Effective Area (A_{Min}): 531.0mm²
- Effective Volume (V_e): 78200mm³

Approximate Weight (Without Gap): 385g/Set

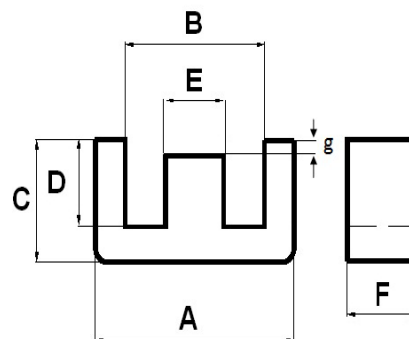


EE6527 Gapped

Material Grade	Initial Permeability (μ_{iac})	Gap Value (mm/pc)	Ordering code
CF139	2100 $\pm$ 20%	4.25 $\pm$ 0.06	CF139 EE6527 Gap 4.25mm

Dimensions:

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	66.5	66.5	63.8
B	44.2	46.0	44.2
C	32.5	32.8	32.2
D	22.2	22.9	22.2
E	20.0	20.0	19.3
F	27.4	27.4	26.6



For Cosmo Ferrites Limited-INDIA

Checked By: JC
Approved By: MKG
Authorized By: SKK
Date: 05-09-2025 (ISSUE NO.1)

Customer's Approval
Authorized Signatory:
Name:
Date:

NOTE: Please send this Data Sheet back to Cosmo Ferrites Ltd. after approval. If not received back within 15 days, it will be presumed that all the specifications given in the consent/data sheet are acceptable to the concerned.