



PRODUCT DATA APPROVAL SHEET

Core- EE6527

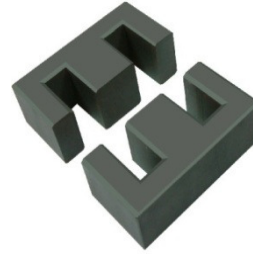
Cosmo Ferrites Ltd. - INDIA

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}): 529.0mm²
- Effective Volume (V_e): 78200mm³

Approximate weight (without Gap): 385g/Set



EE6527 Gapped

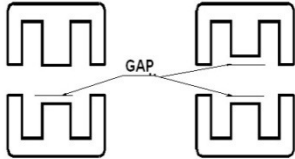
Test Conditions:

Material Grade	Gap Value in mm/Pc	
CF139	2.0 ± 0.06	CF139EE6527 Gap 2.0D
CF139	2.8 ± 0.06	CF139EE6527 Gap 2.8D
CF139	6.0 ± 0.10	CF139EE6527 Gap 6.0D

***) S, T -> AL value in the table applies to a core set comprising one ungapped core ($g=0$) and one gapped core ($g>0$)
 D -> AL value in the table applies to a core set comprising one gapped core ($g>0$) and one gapped core ($g>0$)

Delivery Procedure

D: Cosmo will supply 100% gapped Core.

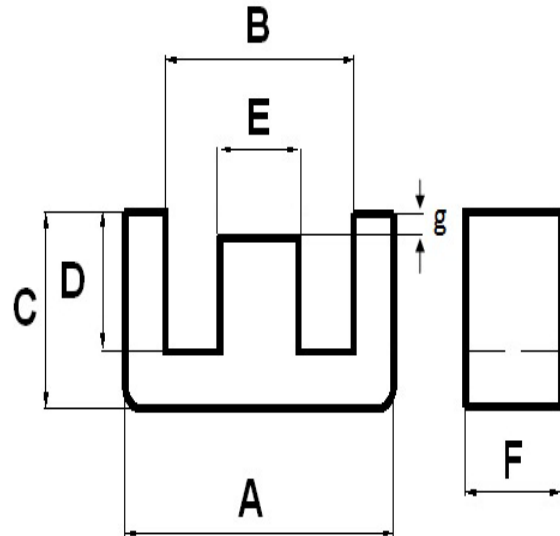


Single Sided Gap(S,T)

Double Sided Gap(D)

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: A.K.
 Approved By: B.S.
 Authorized By: KSR
 Date: 10-02-2019(ISSUE No.1)

Customer's Approval
 Authorized Signatory:
 Name:
 Date:



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