

PRODUCT DATA APPROVAL SHEET

Core-EC9030

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)

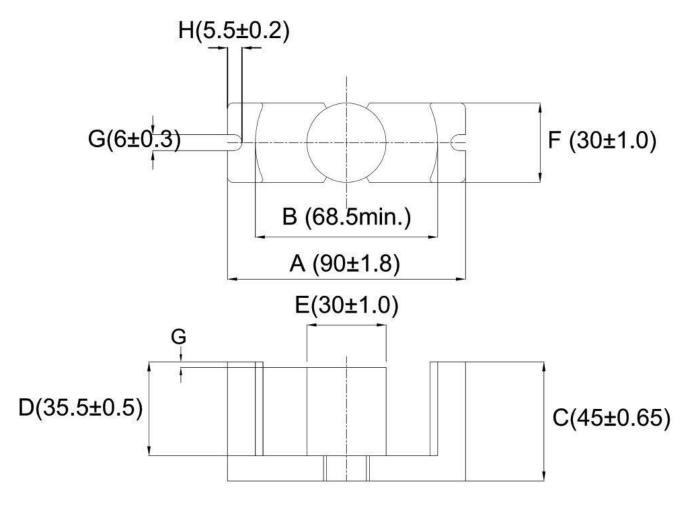
Effective Length (L_e): 221mm
Effective Area (A_e): 626mm²
Effective Area (A_{Min}): 611mm²
Effective Volume (V_e): 138346mm³

Approximate weight (without Gap): 635 g/Set

EC9030 OL(Un-gapped)

Test Conditions: 1kHz/1mT/CFR COIL,N=10/25°C

Material Grade	Initial Permeability (μ _{iac})	AL Value (nH)	μ _e Approx.	P _v (W/set)	Ordering code
CF292	1800 ±20%	5200 +30%/-20%	≈1460	≤16.60(100mT,100kHz, 100 ⁰ C)	CF292 EC9030 OL
CF297	2300 ±20%	6350 +30%/-20%	≈1750	≤12.45(100mT,100kHz, 100 ⁰ C)	CF297 EC9030 OL



For Cosmo Ferrites Limited-INDIA

Checked By: A.K. Approved By: B.S. Authorized By: KSR

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