

PRODUCT DATA APPROVAL SHEET

Core- EC7017

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): 144mm
Effective Area (A_e): 279mm²
Effective Area (A_{Min}): 211mm²

• Effective Volume (V_e): 40176mm³

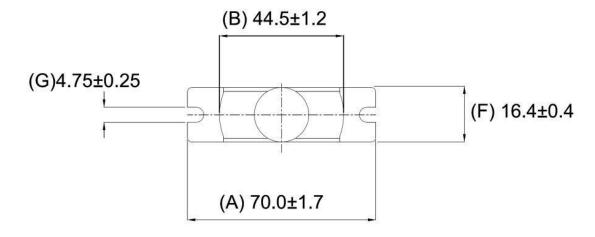
Approximate weight (without Gap): 254 g/Set

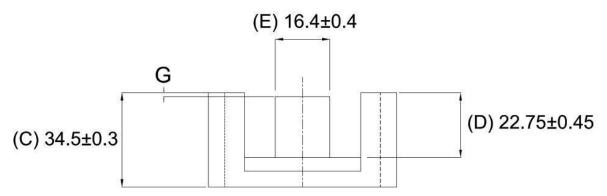


EC7017 OL(Un-gapped)

Test Conditions: 1kHz/1mT/CFR COIL,N=100/25°C

Material Grade	Initial Permeability (μ _{iac})	AL Value (nH)	μ _e Approx.	P _v (W/set)	Ordering code
CF292	1800 ±20%	3800 +30%/-20%	≈1560	\leq 4.82(100mT,100kHz, 100 $^{\circ}$ C)	CF292EC7017 OL
CF297	2300 ±20%	4700 +30%/-20%	≈1950	\leq 3.61(100mT,100kHz, 100 $^{\circ}$ C)	CF297EC7017 OL





For Cosmo Ferrites Limited-INDIA

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

Date: 06-12-2014 (ISSUE NO.1)

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Date:

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