

PRODUCT SPECIFICATION DATA SHEET

Core- T8020A

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 piece)

- Effective Length (L_e): 174.2mm
- Effective Area (A_e): 384.4mm²
- Effective Area (A_{Min}): 384.4mm²
- Effective Volume (V_e): 66962mm³

Approximate weight : 356g/pc



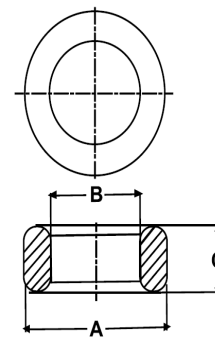
T8020A OL (Un-Coated)

Test Conditions: 10kHz/150mV/CFR COIL,N=01/Lo=Zero/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	Ordering code
CF196	2000 \pm 20%	5500 +30%/-20%	CF196T8020A
CF139	2100 \pm 20%	5800 +30%/-20%	CF139T8020A
CF130	3000 \pm 20%	8300 +30%/-20%	CF130T8020A
CF195A	5000 \pm 20%	13800 +30%/-20%	CF195AT8020A
CF265	5000 \pm 20%	13800 +30%/-20%	CF265T8020A
CF190	6000 \pm 20%	16600 +30%/-20%	CF190T8020A
CF197	7000 \pm 20%	19400 +30%/-20%	CF197T8020A

Dimensions :(Un-coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	80.0	82.5	77.5
B	40.0	41.2	38.8
C	20.0	20.5	19.5



For general terms and conditions please visit: http://www.cosmoferrites.com/Downloads/Downloads/bcb70e7c-ae33-40ec-a881-0d5120db57b6_GTC.pdf

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