

PRODUCT SPECIFICATION DATA SHEET

Core- T8020

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): 196.9mm
- Effective Area (A_e): 294.5mm²
- Effective Area (A_{Min}): 294.5mm²
- Effective Volume (V_e): 57987mm³

Approximate weight : 287g/pc



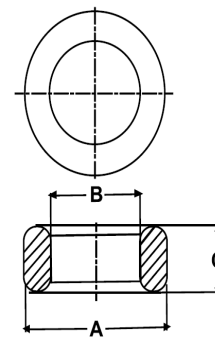
T8020 OL (Un-Coated)

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%	3750 +30%/-20%	CF196T8020
CF139	2100 \pm 20%	3950 +30%/-20%	CF139T8020
CF130	3000 \pm 20%	5600 +30%/-20%	CF130T8020
CF195A	5000 \pm 20%	9400 +30%/-20%	CF195AT8020
CF265	5000 \pm 20%	9400 +30%/-20%	CF265T8020
CF190	6000 \pm 20%	11200 +30%/-20%	CF190T8020
CF197	7000 \pm 20%	13100 +30%/-20%	CF197T8020

Dimensions :(Un-coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	80.0	81.5	78.5
B	50.0	50.9	49.1
C	20.0	21.0	19.0



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

Regd. Office & Works: Jabli, Distt. Solan, Himachal Pradesh – 173 209 (India)
Tel: +91 1792 277231/32/36, Fax: +91 1792 277234
E-mail: sales@cosmoferrites.com