

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): 24.1mm
- Effective Area (A_e): 13.7mm²
- Effective Area (A_{Min}): 13.7mm²
- Effective Volume (V_e): 330mm³

Approximate weight : 1.7g/pc



T1007 OL (Un-coated)

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

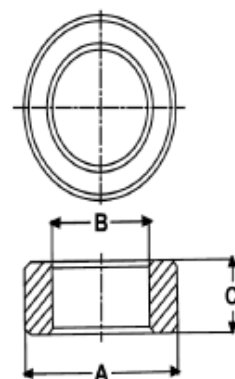
Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	μ_e approx.	Ordering code
CF191	4300 $\pm$ 20%	3100 +30%/-20%	$\approx$ 4300	CF191T1007 OL
CF195	5000 $\pm$ 20%	3550 +30%/-20%	$\approx$ 5000	CF195T1007 OL
CF265	5000 $\pm$ 20%	3550 +30%/-20%	$\approx$ 5000	CF265T1007 OL
CF255	5500 $\pm$ 20%	3900 +30%/-20%	$\approx$ 5500	CF255T1007 OL
CF275	7000 $\pm$ 20%	5000 +30%/-20%	$\approx$ 7000	CF275T1007 OL
CF199	9000 $\pm$ 20%	6400 +30%/-30%	$\approx$ 9000	CF199T1007 OL

Dimensions: (Un-coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	10.0	10.3	9.7
B	6.0	6.25	5.75
C	7.0	7.3	6.7

Dimensions (Coated Cores)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	-	10.8	-
B	-	-	5.25
C	-	7.8	-



1. Coating material for the product is in compliance with RoHS directive 2002/95/EC.
2. Ferrite material in compliance with RoHS directive 2002/95/EC.