

PRODUCT SPECIFICATION DATA SHEET

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): 15.21 mm

Effective Area (A_e): 3.92mm²

Effective Area (A_{Min}): 3.92mm²

Effective Volume (V_e): 60.0mm³

Approximate weight : 0.26g/pc



T0603A OL (Un- Coated)

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)
CF196	2000 ±20%	650+30%/-20%
CF139	2100 ±20%	680+30%/-20%
CF130	3000 ±20%	970+30%/-20%
CF195A	5000 ±20%	1600+30%/-20%
CF265	5000 ±20%	1600+30%/-20%
CF190	6000 ±20%	1950+30%/-20%
CF197	7000 ±20%	2300+30%/-20%
CF199	9000 ±20%	2900 ±30%

Dimensions(Un-coated Core)

Dimension	Nominal (in mm)	Maximum (in mm)	Minimum (in mm)
A	6.3	6.55	6.05
B	3.8	3.95	3.65
C	3.2	3.35	3.05

