

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): 13.0 mm

Effective Area (A_e): 4.3mm²

Effective Area (A_{Min}): 4.3mm²

Effective Volume (V_e): 56.0mm³

Approximate weight : 0.26g/pc



T0603 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	5.85	6.13	5.57
B	3.05	3.33	2.77
C	3.18	3.43	2.93

