

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 set)

Parameter	Value	Unit
Effective Length (L_e):	113	mm
Effective Area (A_e):	328	mm ²
Effective Area (A_{min}):	314	mm ²
Effective Volume (V_e):	37100	mm ³
Approximate weight(m):	195	g/set



“Clamping force for AL measurement is 80 ±20 N, unless otherwise stated”

PQ5050 Un-gapped (OL)

Test Conditions: 1kHz/1mT/CFR COIL, N=100/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	P_v (W/set) (25kHz,200mT, 100°C)	P_v (W/set) (100kHz,100mT, 100°C)	P_v (W/set) (100kHz,200mT, 100°C)
CF139	2100±20%	6200 +30%/-20%	≤ 4.46	≤ 3.8	≤ 23.0

