



PRODUCT DATA APPROVAL 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 set)

Parameter	Value	Unit
Effective Length (L_e):	48.3	mm
Effective Area (A_e):	121	mm ²
Effective Area (A_{min}):	109	mm ²
Effective Volume (V_e):	5844	mm ³
Approximate weight(m):	31	g/set



“Clamping force for AL measurement is 60 ±20 N, unless otherwise stated”

PQ2620 Un-gapped (OL)

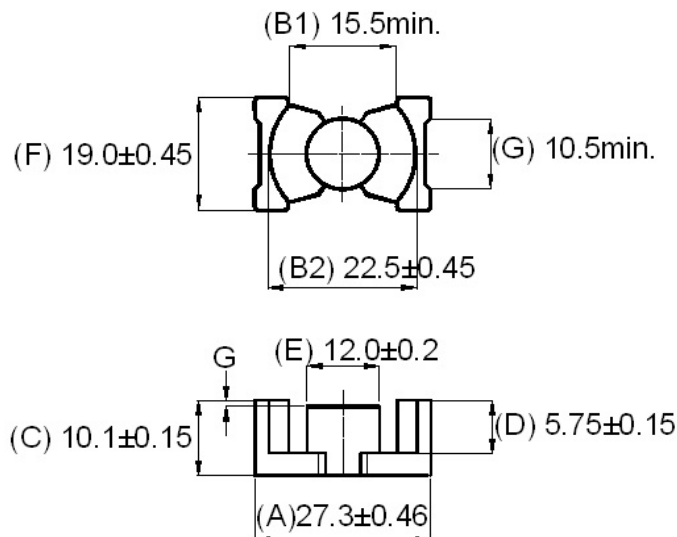
Test Conditions: 1kHz/1mT/CFR COIL, N=100/25°C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)	μ_e Approx./Set	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%	4500 +30%/-20%	≈1420	≤ 0.70	≤ 0.58	≤ 3.2

PQ2620 Gapped

Test Conditions: 1kHz/300mV/CFR COIL, N=100/25°C

Material Grade	AL(nH) Approx. /Set	S, T		D	
		Gap Value mm/Pc	μ_e Approx./Set	Gap Value mm/Pc	μ_e Approx./Set
CF139	235 ±5%	≈ 0.78	≈ 70	≈0.39	≈ 70
CF139	250 ±5%	≈ 0.60	≈ 77	≈0.36	≈ 77
CF139	630 ±5%	≈ 0.2	≈ 185	≈ NA	≈NA
CF139	840 ±10%	≈ 0.17	≈250	≈ NA	≈NA



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