PRODUCT DATA APPROVAL SHEET

Core- PQ2620 | Cosmo Ferrites Ltd. - INDIA

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)

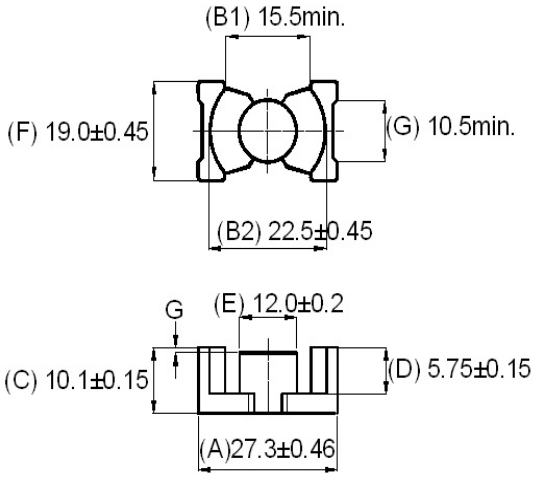
- Effective Length (L_e): 48.3mm
- Effective Area (A_e): 121.0mm^2
- Effective Area (A_{Min}): 109.1mm^2
- Effective Volume (V_e): 5844mm^3

Approximate weight (without Gap): 31g

PQ2620 Un-gapped (OL)

Test Conditions: 1kHz/1mT/CFR COIL,N=100/Lo=48.65uH/25˚C

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	μ_e Approx./Set	P_V (W/set)	Ordering code
CF139	2100 ±20%	4500 +30%/-20%	≈1420	≤0.58(100mT,100kHz, 100^{0}C)	CF139PQ2620 OL
CF297	2300 ±20%	4750 +30%/-20%	≈1510	≤0.52(100mT,100kHz, 100^{0}C)	CF297PQ2620 OL



For Cosmo Ferrites Limited-INDIA
Checked By: A.K.
Approved By: B.S.
Authorized By: KSR
Date: 04-12-2013(ISSUE NO.1)

Customer's Approval
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