

**PRODUCT DATA SHEET****CORE – P2213**

Appearance & Shape: To be free from any defect such as flow, burrs, unevenness etc; as per IEC standards

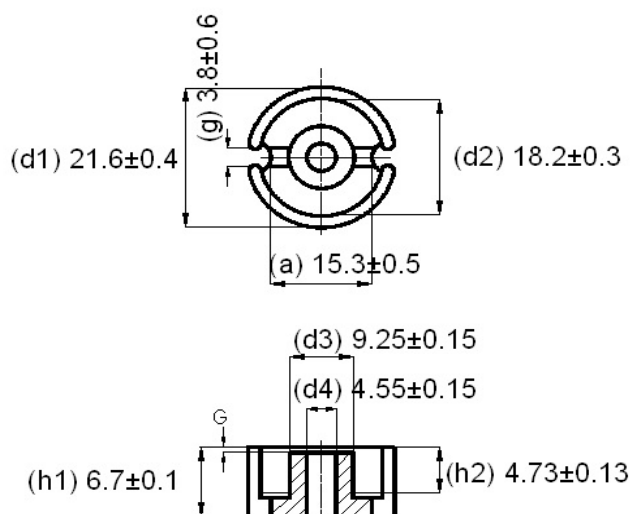
Effective parameters irrespective of material grade (per set)

Parameter	Value	Unit
Effective Length (L_e)	31.6	mm
Effective Area (A_e)	63	mm ²
Effective Area (A_{Min})	50	mm ²
Effective Volume (V_e)	1990	mm ³
Approx. Weight (without gap)	13	g/set

**P2213 Un-gapped (OL)**

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

Material Grade	Initial Permeability (μ_{iac})	AL Value (nH)/Set	P_v (W/set)	Ordering code
CF292	1800 $\pm$ 20%	3100 +30%/-20%	≤ 0.24 (100mT,100kHz,100°C)	CF292 P2213 OL
CF139	2100 $\pm$ 20%	3400 +30%/-20%	≤ 0.20 (100mT,100kHz,100°C)	CF139 P2213 OL
CF297	2300 $\pm$ 20%	3600 +30%/-20%	≤ 0.18 (100mT,100kHz,100°C)	CF297 P2213 OL
CF124	2500 $\pm$ 20%	3800 +30%/-20%	≤ 0.30 (200mT,25kHz,100°C)	CF124 P2213 OL



Remarks: Value of “G” is Zero (0) for Un-Gapped Cores, for Gapped Cores the value of “G” varies as per the Gap/AL value