

CK203075G

OD : 203

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 80 Oe	Coreloss (mW/cm ³ , max) @50kHz, 1000G
Mega Flux	75	41	53.4	710



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	20.32	0.800	21.10	0.831	Black	Box Qty = 1,368 pcs
ID	(min)	12.70	0.500	12.07	0.475		
HT	(max)	6.35	0.250	7.11	0.280		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (W _a)	Volume (V)	Breakdown Voltage (Vac)
0.2260 cm ²	5.09 cm	1.140 cm ²	1.1503 cm ³	1,000
0.03503 in ²	2.004 in	224,985 cmil	0.0702 in ³	

Winding Information

0% Winding length/turn (cm)		
2.325		
40% winding factor Surface Area (cm ²)		
18.95		
40% Wound Di.(mm)		
OD	ID	HT
24.13	7.89	10.72

Typical DC Bias Performance

