

CH203060GT

Electrical Characteristics

Material	Permeability (μ)	AL ± 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ³ , max) @ 50kHz, 1000G
High Flux GT	60	32	77.4	180

OD : 203



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	20.32	0.800	21.10	0.831	Black	Box Qty = 1,080 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 (Wa)	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

For Your Reference Only

Typical DC Bias Performance

