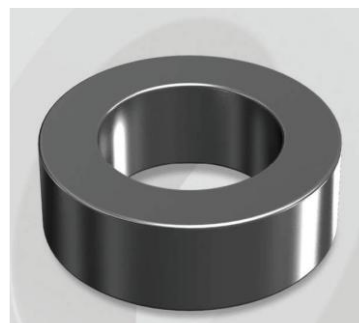


CH102060GTS

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ² , max) @50kHz, 1000G
High Flux GTS	60	32	80.08	130

OD : 102G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	10.16	0.400	10.80	0.425	Black	Box Qty = 8,000pcs
ID	(min)	5.08	0.200	4.57	0.180		
HT	(max)	3.96	0.156	4.57	0.180		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.100 cm ²	2.38 cm	0.16 cm ²	0.2380 cm ³	1,000
0.01550 in ²	0.937 in	32,366 cmil	0.0145 in ³	

Winding Information

0% Winding length/turn (cm)		
1.537		
40% winding factor Surface Area (cm ²)		
4.85		
40% Wound Di.(mm)		
OD	ID	HT
11.91	2.99	5.91

Typical DC Bias Performance

