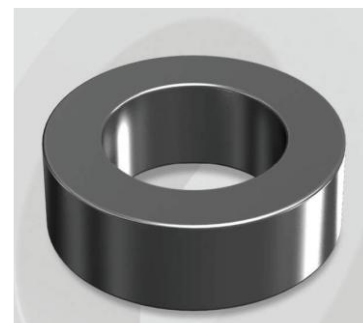


CH400060GTS

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ² , max) @ 50kHz, 500G
High Flux GTS	60	81	80.08	30

OD : 400G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	39.88	1.570	40.70	1.602	Black	Box Qty = 120pcs
ID	(min)	24.13	0.950	23.30	0.917		
HT	(max)	14.48	0.570	15.37	0.605		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (W _a)	Volume (V)	Breakdown Voltage (V _{ac})
1.072 cm ²	9.84 cm	4.27 cm ²	10.5485 cm ³	1,000
0.16616 in ²	3.874 in	842,708 cmil	0.6437 in ³	

Winding Information

0% Winding length/turn (cm)		
4.814		
40% winding factor Surface Area (cm ²)		
73.77		
40% Wound Di.(mm)		
OD	ID	HT
46.57	15.26	22.32

Typical DC Bias Performance

