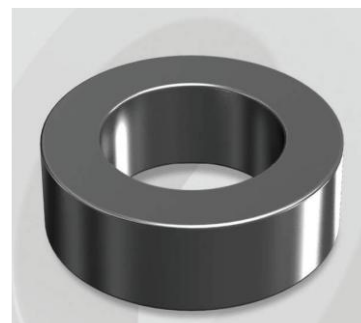


CH378060GTS

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	70	80.08	130

OD : 378G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	37.80	1.488	38.70	1.524	Black	Box Qty = 120pcs
ID	(min)	23.20	0.913	22.30	0.878		
HT	(max)	12.50	0.492	13.40	0.528		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.867 cm ²	9.40 cm	3.91 cm ²	8.1498 cm ³	1,000
0.13439 in ²	3.701 in	771,660 cmil	0.4973 in ³	

Winding Information

0% Winding length/turn (cm)		
4.320		
40% winding factor Surface Area (cm ²)		
64.65		
40% Wound Di.(mm)		
OD	ID	HT
44.33	14.61	20.06

Typical DC Bias Performance

