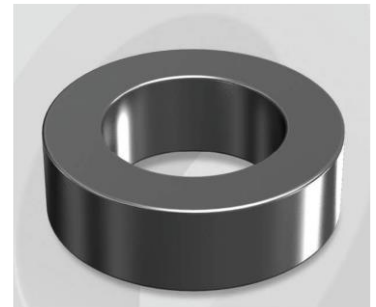


CH434060GT

OD : 434

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ² , max) @ 50kHz, 500G
High Flux GT	60	92	77.4	42.2



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	43.40	1.709	44.30	1.744	Black	Box Qty = 72 pcs
ID	(min)	26.40	1.039	25.50	1.004		
HT	(max)	16.20	0.638	17.10	0.673		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (W _a)	Volume (V)	Breakdown Voltage (Vac)
1.308 cm ²	10.74 cm	5.11 cm ²	14.048 cm ³	1,000
0.203 in ²	4.228 in	1,008,486 cmil	0.8572 in ³	

Winding Information

0% Winding length/turn (cm)		
5.300		
40% winding factor Surface Area (cm ²)		
88.40		
40% Wound Di.(mm)		
OD	ID	HT
50.73	16.70	24.72

Typical DC Bias Performance

