

CK147060GT

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ³ , max) @ 50kHz, 1000G
Mega Flux GT	60	32	72.8	550

OD : 147



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	14.70	0.579	15.50	0.610	Black	Box Qty = 1,960 pcs
ID	(min)	8.90	0.350	8.20	0.323		
HT	(max)	5.60	0.220	6.40	0.252		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.154 cm ²	3.63 cm	0.528 cm ²	0.5590 cm ³	1,000
0.02387 in ²	1.429 in	104,204 cmil	0.0341 in ³	

Winding Information

0% Winding length/turn (cm)		
2.010		
40% winding factor Surface Area (cm ²)		
10.72		
40% Wound Di.(mm)		
OD	ID	HT
17.53	5.37	8.83

Typical DC Bias Performance

