

CK330019G

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 200 Oe	Coreloss (mW/cm ² , max) @ 50kHz, 500G
Mega Flux	19	15	77.3	170

OD : 330



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	33.02	1.300	33.83	1.332	Black	Box Qty = 240 pcs
ID	(min)	19.94	0.785	19.30	0.760		
HT	(max)	10.67	0.420	11.61	0.457		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.6720 cm ²	8.15 cm	2.930 cm ²	5.4768 cm ³	1,000
0.10416 in ²	3.209 in	578,251 cmil	0.3342 in ³	

Winding Information

0% Winding length/turn (cm)		
3.775		
40% winding factor Surface Area (cm ²)		
49.01		
40% Wound Di.(mm)		
OD	ID	HT
38.69	12.64	17.37

For Your Reference Only

Typical DC Bias Performance

