

CK467090G

OD : 467

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 60 Oe	Coreloss (mW/cm ² , max) @ 50kHz, 500G
Mega Flux	90	202	55.2	160



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	46.74	1.840	47.60	1.874	Black	Box Qty = 72 pcs
ID	(min)	24.13	0.950	23.30	0.917		
HT	(max)	18.03	0.710	18.92	0.745		

Physical Characteristics

Cross Section (A)	Path Length (l)	Window Area (W _a)	Volume (V)	Breakdown Voltage (Vac)
1.990 cm ²	10.74 cm	4.27 cm ²	21.373 cm ³	1,000
0.308 in ²	4.23 in	842,708 cmil	1.304 in ³	

Winding Information

0% Winding length/turn (cm)		
6.214		
40% winding factor Surface Area (cm ²)		
96.50		
40% Wound Di.(mm)		
OD	ID	HT
53.30	15.26	25.79

Typical DC Bias Performance

