

CK378060GT

OD : 378

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ² , max) @50kHz, 1000G
Mega Flux GT	60	70	72.8	550



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	37.80	1.488	38.70	1.524	Black	Box Qty = 120 pcs
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 (W _a)	Volume (V)	Breakdown Voltage (Vac)
0.867 cm ²	9.40 cm	3.91 cm ²	8.1498 cm ³	1,000
0.134 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

