

FM234060G

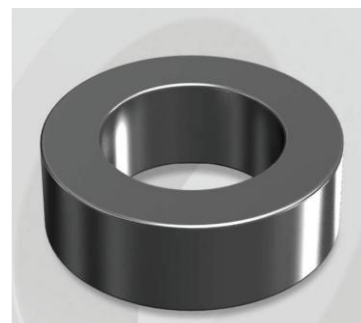
Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ² , max) @50kHz, 1000G
FluxMax	60	51	72.80	450

OD : 234G

Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	23.57	0.928	24.30	0.957	Black	Box Qty = 750pcs
ID	(min)	14.40	0.567	13.77	0.542		
HT	(max)	8.89	0.350	9.70	0.382		



Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.388 cm ²	5.88 cm	1.49 cm ²	2.2814 cm ³	1,000
0.06014 in ²	2.315 in	294,060 cmil	0.1392 in ³	

Winding Information

0% Winding length/turn (cm)		
2.993		
40% winding factor Surface Area (cm ²)		
26.78		
40% Wound Di.(mm)		
OD	ID	HT
27.76	9.02	13.81

Typical DC Bias Performance

