

FM1340060G

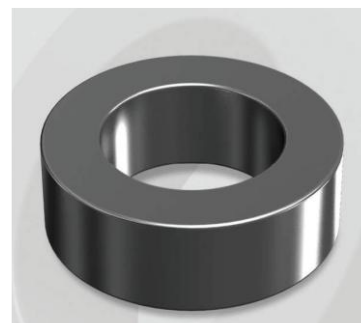
Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 50 Oe	Coreloss (mW/cm ² , max) @50kHz, 100G
FluxMax	60	248	86.00	3.2

OD : 1340G

Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	132.50	5.217	134.20	5.283	Black	Box Qty = 3pcs
ID	(min)	78.60	3.094	77.00	3.031		
HT	(max)	40.60	1.598	42.00	1.654		



Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
10.694 cm ²	32.42 cm	46.57 cm ²	346.6995 cm ³	1,000
1.65757 in ²	12.764 in	9,190,102 cmil	21.1556 in ³	

Winding Information

0% Winding length/turn (cm)		
14.120		
40% winding factor Surface Area (cm ²)		
747.18		
40% Wound Di.(mm)		
OD	ID	HT
153.59	50.41	64.99

Typical DC Bias Performance

