

FM1325060G

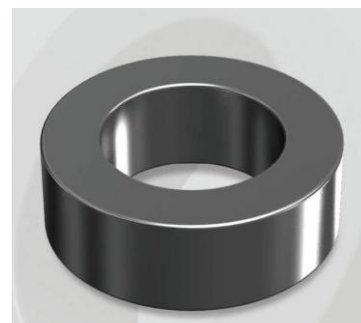
Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 50 Oe	Coreloss (mW/cm ³ , max) @50kHz, 100G
FluxMax	60	156	86.00	3.2

OD : 1325G

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 = 4pcs
ID	(min)	78.60	3.094	77.00	3.031		
HT	(max)	25.40	1.000	26.80	1.055		



Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
6.710 cm ²	32.42 cm	46.57 cm ²	217.5382 cm ³	1,000
1.04005 in ²	12.764 in	9,190,102 cmil	13.2742 in ³	

Winding Information

0% Winding length/turn (cm)		
11.080		
40% winding factor Surface Area (cm ²)		
649.77		
40% Wound Di.(mm)		
OD	ID	HT
153.59	50.41	49.79

Typical DC Bias Performance

