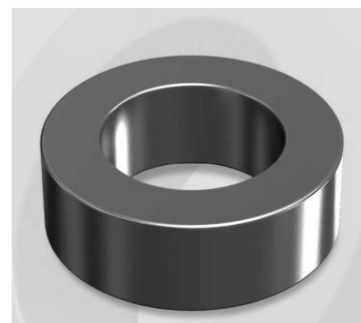


FM1320026G

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 50 Oe	Coreloss (mW/cm ³ , max) @50kHz, 100G
Flux Max	26	54	90.36	3.4

OD : 1320



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 = 5pcs
ID	(min)	78.60	3.094	77.00	3.031		
HT	(max)	20.30	0.799	21.70	0.854		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
5.347 cm ²	32.42 cm	46.57 cm ²	173.3497 cm ³	1,000
0.82879 in ²	12.764 in	9,190,102 cmil	10.5778 in ³	

Winding Information

0% Winding length/turn (cm)		
10.060		
40% winding factor Surface Area (cm ²)		
617.08		
40% Wound Di.(mm)		
OD	ID	HT
153.59	50.41	44.69

Typical DC Bias Performance

