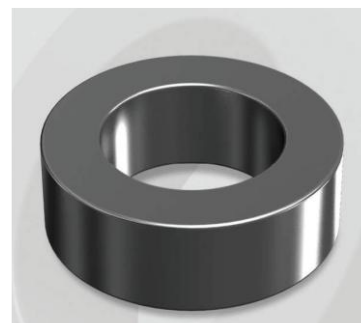


FM112026G

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 200 Oe	Coreloss (mW/cm ² , max) @50kHz, 1000G
FluxMax	26	11	78.26	480

OD : 112G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	11.18	0.440	11.90	0.469	Black	Box Qty = 6,000pcs
ID	(min)	6.35	0.250	5.89	0.232		
HT	(max)	3.96	0.156	4.72	0.186		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
0.091 cm ²	2.69 cm	0.27 cm ²	0.2437 cm ³	1,000
0.01404 in ²	1.059 in	53,878 cmil	0.0149 in ³	

Winding Information

0% Winding length/turn (cm)		
1.545		
40% winding factor Surface Area (cm ²)		
6.05		
40% Wound Di.(mm)		
OD	ID	HT
13.34	3.86	6.46

Typical DC Bias Performance

