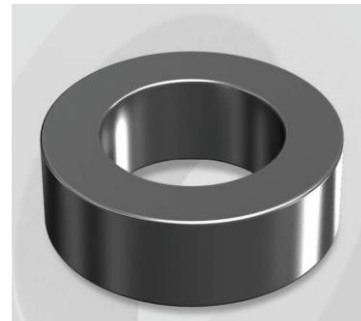


FM740060G

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 100 Oe	Coreloss (mW/cm ³ , max) @50kHz, 300G
Flux Max	60	206	72.80	35

OD : 740



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	74.10	2.917	75.20	2.961	Black	Box Qty = 15pcs
ID	(min)	45.30	1.783	44.07	1.735		
HT	(max)	35.00	1.378	36.27	1.428		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
5.040 cm ²	18.38 cm	15.25 cm ²	92.6352 cm ³	1,000
0.78120 in ²	7.236 in	3,009,670 cmil	5.6526 in ³	

Winding Information

0% Winding length/turn (cm)		
10.367		
40% winding factor Surface Area (cm ²)		
283.09		
40% Wound Di.(mm)		
OD	ID	HT
86.36	28.85	49.46

Typical DC Bias Performance

