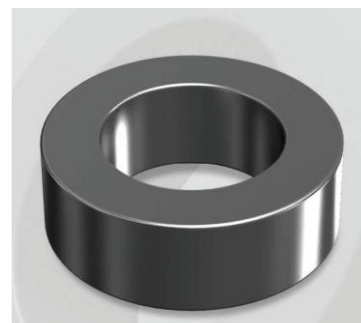


FM610026G

Electrical Characteristics

Material	Permeability (μ)	AL $\pm$ 8% (nH/N ²)	DCB (% min) @ 200 Oe	Coreloss (mW/cm ³ , max) @50kHz, 300G
FluxMax	26	83	78.26	37

OD : 610G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	62.00	2.441	63.10	2.484	Black	Box Qty = 24pcs
ID	(min)	32.60	1.283	31.37	1.235		
HT	(max)	25.00	0.984	26.27	1.034		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (W _a)	Volume (V)	Breakdown Voltage (V _{ac})
3.675 cm ²	14.37 cm	7.73 cm ²	52.8098 cm ³	1,000
0.56963 in ²	5.657 in	1,525,558 cmil	3.2225 in ³	

Winding Information

0% Winding length/turn (cm)		
8.427		
40% winding factor Surface Area (cm ²)		
173.99		
40% Wound Di.(mm)		
OD	ID	HT
70.78	20.54	35.53

Typical DC Bias Performance

