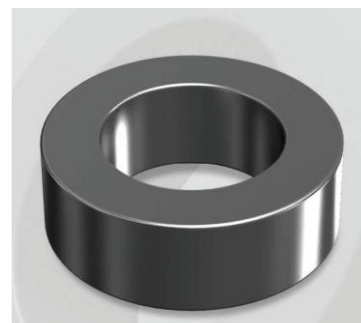


FM468026G

Electrical Characteristics

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

OD : 468G



Core Dimensions

Dimensions		Uncoated (Before)		Coated (After)		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	46.74	1.840	47.60	1.874	Black	Box Qty = 72pcs
ID	(min)	28.70	1.130	27.90	1.098		
HT	(max)	15.24	0.600	16.13	0.635		

Physical Characteristics

Cross Section (A)	Path Length (ℓ)	Window Area (Wa)	Volume (V)	Breakdown Voltage (Vac)
1.340 cm ²	11.63 cm	6.11 cm ²	15.5842 cm ³	1,000
0.20770 in ²	4.579 in	1,205,842 cmil	0.9509 in ³	

Winding Information

0% Winding length/turn (cm)		
5.196		
40% winding factor Surface Area (cm ²)		
97.79		
40% Wound Di.(mm)		
OD	ID	HT
54.66	18.26	24.48

Typical DC Bias Performance

