

HP1320026G

OD : 1320

Electrical Characteristics

Material	Permeability (μ)	AL \pm 8% (nH/N ²)	DCB (% min) @ 200 Oe	Coreloss (mW/cm ³ , max) @ 50kHz, 100G
HP	26	54	58.0	3



Core Dimensions

Dimensions		Uncoated		Coated		Color	Packaging
		(mm)	(inch)	(mm)	(inch)		
OD	(Max)	132.50	5.217	134.20	5.283	Black	Box Qty = 5 pcs
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 (W _a)	Volume (V)	Breakdown Voltage (Vac)
5.347 cm ²	32.42 cm	46.57 cm ²	173.350 cm ³	1,000
0.829 in ²	12.76 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

