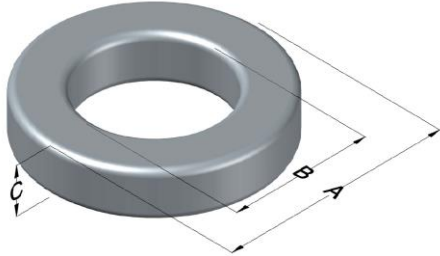




0059111A2

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Edge Permeability (μ)	A_L (nH/T ²)	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
26	33 ± 8%	XXXXXX	59111A2	N/A	Green

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	57.15	2.250	58.04	2.285	max	Cardboard cut-outs Box Qty= 90 pcs
ID (B)	35.56	1.400	34.75	1.368	min	
HT (C)	13.97	0.550	14.86	0.585	max	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 100kHz, 100mT max (mW/cm ³)	DC Bias min (oersteds)		Voltage Breakdown wire to wire min (V _{AC})	Break Strength min (kg)	Window Area W _a (mm ²)	Cross Section A _e (mm ²)	Path Length L _e (mm)	Volume V _e (mm ³)	Est. Weight (g)
	80%	50%							
725	240	390	3000	107.0	948	144	143	20,700	150

Winding Information					Temperature Rating		
Winding Length Per Turn				Wound Coil Dimensions (mm)		Curie Temp: 500°C	
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor		Coating Temp (Continuous up to): 200°C	
				OD	HT		
0%	53.0	40%	71.3	Completely Full Window	Max OD	Notes:	
20%	61.0	45%	73.7		Max HT		37.9
25%	64.6	50%	76.0	Surface Area (mm ²)			
30%	66.7	60%	81.5	Unwound Core			7,700
35%	68.3	70%	87.6	40% Winding Factor			14,000

