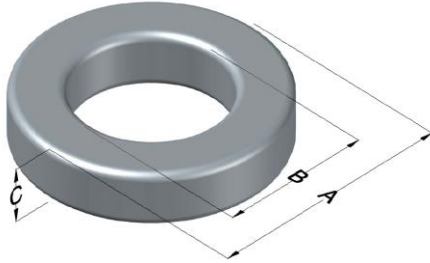




**0078908A7**

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XFlux Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking			Coating Color
		Lot Number	Part Number	Inductance Grade	
26	37 ± 8%	XXXXXX	78908A7	N/A	Brown

Dimensions	Uncoated		Coated Limits			Packaging
	(mm)	(in)	(mm)	(in)		
OD (A)	77.80	3.063	78.94	3.108	max	Cardboard cut-outs Box Qty= 40 pcs
ID (B)	49.23	1.938	48.21	1.898	min	
HT (C)	15.88	0.625	17.02	0.670	max	

Electrical Characteristics			Physical Characteristics						
Watt Loss @ 50kHz, 100mT max (mW/cm <sup>3</sup> )	DC Bias min (oersteds)		Voltage Breakdown wire to wire min (V <sub>AC</sub> )	Break Strength min (kg)	Window Area W <sub>a</sub> (mm <sup>2</sup> )	Cross Section A <sub>e</sub> (mm <sup>2</sup> )	Path Length L <sub>e</sub> (mm)	Volume V <sub>e</sub> (mm <sup>3</sup> )	Est. Weight (g)
	850	80%							
	215	380							

Winding Information					Temperature Rating	
Winding Length Per Turn				Wound Coil Dimensions (mm)		Curie Temp: 700°C
Winding Factor	(mm)	Winding Factor	(mm)	40% Winding Factor	OD	85.5
					HT	32.4
0%	64.8	40%	88.9	Completely Full Window	Max OD	92.1
20%	76.3	45%	92.3		Max HT	39.0
25%	79.4	50%	95.7	Surface Area (mm <sup>2</sup> )		
30%	82.5	60%	ERROR	Unwound Core	13,000	
35%	85.7	70%	ERROR	40% Winding Factor	22,000	
Coating Temp (Continuous up to): 200°C						
Notes:						

