



# 00X114LE026

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XFlux Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
26	235 $\pm$ 8%	XXXXXX	X114LE026

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	114.30	4.498	0.76	0.030		Box Qty= 18 Pcs
<b>B</b>	46.18	1.817	0.38	0.015		
<b>C</b>	34.94	1.375	0.38	0.015		
<b>D</b>	28.60	1.126	-	-	Min	Available Hardware
<b>E</b>	79.50	3.129	-	-	Min	00B114LB1
<b>F</b>	35.10	1.381	0.38	0.015		
<b>L</b>	17.17	0.676	-	-	Nom	
<b>M</b>	22.20	0.874	-	-	Min	

Electrical Characteristics			Physical Characteristics					
Watt Loss @ 50kHz, 100mT max (mW/cm <sup>3</sup> )	DC Bias min (oersteds)		Break Strength Min (kg)	Window Area $W_a$ (mm <sup>2</sup> )	Cross Section $A_c$ (mm <sup>2</sup> )	Path Length $L_e$ (mm)	Volume $V_e$ (mm <sup>3</sup> )	Est. Weight (Ea. Piece) (g)
500	80%	50%	148	1,270	1,220	215	262,000	840
	195	340						

Notes:	Temperature Rating
	Curie Temp: 700 °C

