



# 00X4022E026

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XFlux Permeability ( $\mu$ )	$A_L$ (nH/T <sup>2</sup> )	Core Marking	
		Lot Number	Part Number
26	104 $\pm$ 8%	XXXXXX	X4022E026

	Dimensions		Tolerance ( $\pm$ )			Packaging
	(mm)	(in)	(mm)	(in)		
<b>A</b>	42.85	1.686	0.64	0.025		Box Qty= 180 Pcs
<b>B</b>	21.08	0.830	0.33	0.013		
<b>C</b>	20.02	0.788	0.25	0.010		
<b>D</b>	14.91	0.587	-	-	Min	Available Hardware
<b>E</b>	30.35	1.194	-	-	Min	PCB4022N1
<b>F</b>	11.89	0.468	0.25	0.010		
<b>L</b>	5.94	0.234	-	-	Nom	
<b>M</b>	9.27	0.365	-	-	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%	27	276	237	98.4	23,300	75
	195	340						

Notes:	Temperature Rating
	Curie Temp: 700 °C

