

FEATURES:

- Surface Mount, Self-Leaded Inductor
- Solution Based on Efficiency, using Allid Micrilite Core
- Designed For Notebooks, Portables and Pcas
- Wide Variety of Other Inductor Sizes and Values Available

Test Conditions:

- Inductance ----- 100KHz/20mV



YUAN DEAN SCIENTIFIC



**Surface Mount
Inductor
99T SERIES
Self-leaded**

For Harris Semiconductor



Electrical Specifications@25°C-Operating Temperature-30°C to 130°C

Part Number	Refer ENCE Values				Control Values		Calculation DATA	
	IDC (Amps)	L @ DC LDC(μH)	ET (V-μ sec)	Storage Capacity (μH Joules)	L w/o DC L _o ±20% (μH)	DCR (mΩ Max)	100 GAUSS ET100 (V Joules)	1 Amp DC H _i (Orsted)
99T-074D3NL	4.96	7.4	14.34	90.43	12.7	18.2	1.20	7.42

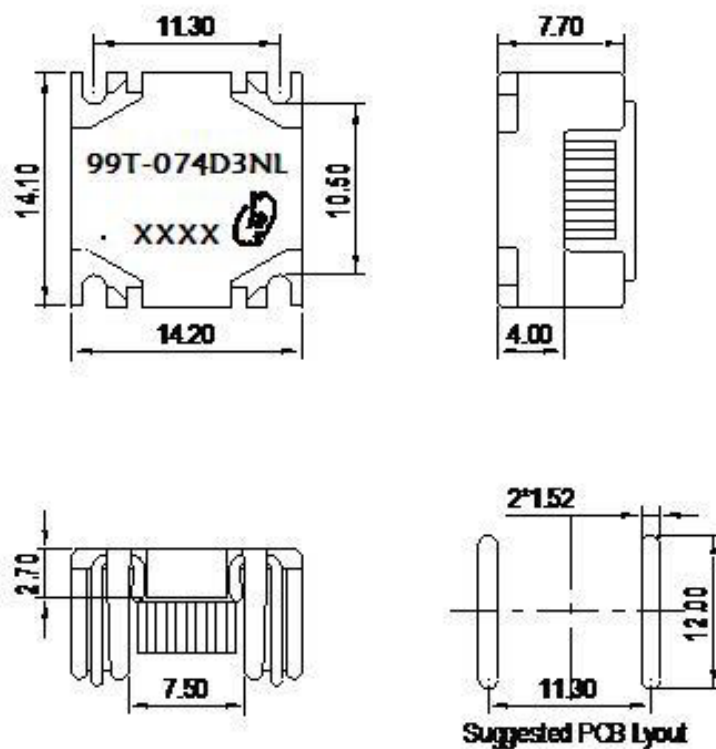
Part Number

99T	-	074	D3	NL
A		B	C	D

- A : Series
- B : Inductance
- C : Mechanicals
- D : RoHS Version



Mechanicals and Dimensions



Schematics

