

- xDSL Transformer Meets
- Terminations RoHS tin-silver-copper over tin over nickel over phos bronze. Other terminations available at additional cost.
- Operating Temperature -40°C to +85°C. (Including coil temperature rise due to self-generated heat).
- Storage Temperature -40°C to +125°C.
- Weight 6.5 g.

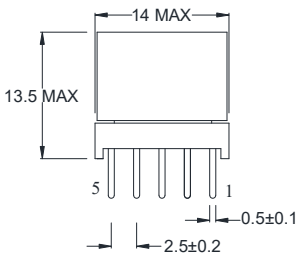
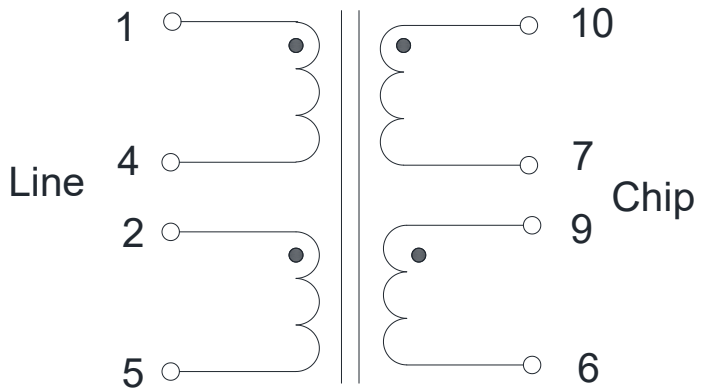
SIZE: EP13 5+5

Partnumber	Inductance 1-5(2-4SHORT) T) ±5% (μH)	Leakage Inductance 1-5(2-4, 10-9- 7-6SHORT) max(μH)	LB 30KHz-1MHz dB(Min)	THD	DCR Max(Ohms)		Turns ratio	Isolation (VDC)
				30KHz/4.5V dB(Max)	1-4=2-5 m OHM(Max)	10-7=9-6 m OHM(Max)	1-5:10-6(2-4 , 7-9 SHORT)	Pri-Sec 0.5mA/3S
EP13121P-10	410	10	50	-80	700	400	1.6:1±3%	6000

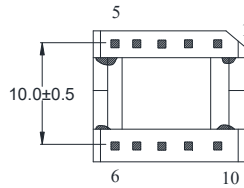
* Packing :this mark is used generally unless specified customer.

1. All data is referenced to 25°C ambient.
2. Inductance is for primary measured at 10 kHz/0.1 Vrms.
3. Leakage Inductance is for the primary, measured at 100kHz/0.1Vrms while all other windings shorted together.
4. Appearance dimensions(mm):

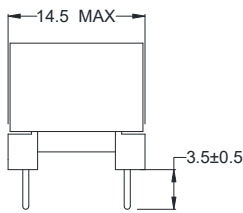
Schematics:



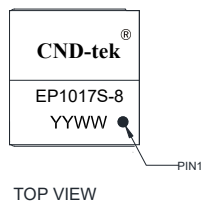
FRONT VIEW



SUGGESTED PADS LAYOUT



SIDE VIEW



TOP VIEW

注: PIN3 CUT OFF

1. units/reel:80PCS
2. reel/carton:16PCS
3. units/carton :1280PCS

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