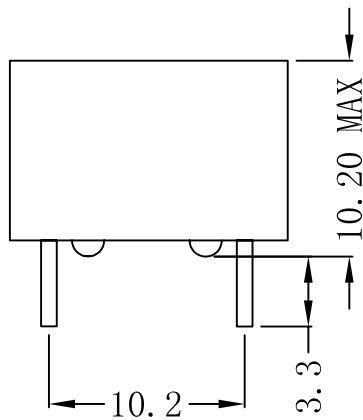
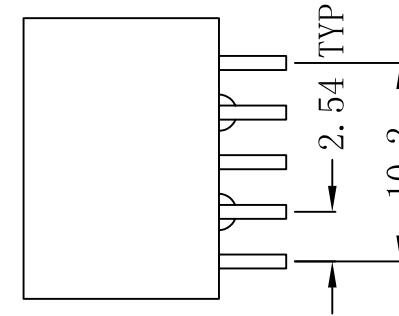
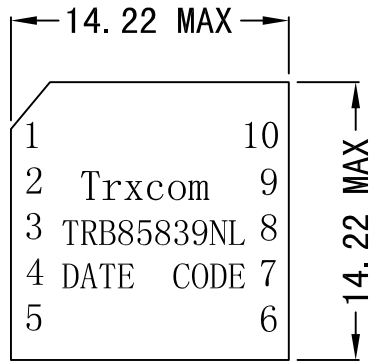


# Mechanical :

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		02/08/2007	



## NOTES:

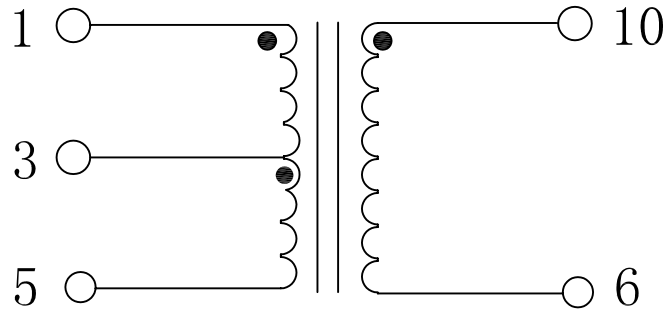
1. T1/CEPT/ISDN-PRI Transformer.
2. With various turns ratios.
3. The part is RoHS compliant.
4. RoHS "NL" peak solder rating 235°C.
5. UL Certification: File Number E321120



X:X	±0.20	APPD:	<i>Trxcom</i>	
X:XX	±0.10	CHKD:	<i>ShenZhen Trxcom Electronics Co., ltd</i>	
X:XXX	±0.05	DR: C. H. Y	TITLE: T1/CEPT/ISDN-PRI Transformer	
ANGLES	±1°	UNIT: mm	PART NO. : TRB85839NL	
	SCALE: 2/1	SHEET: 1/2	REV: A	DWG NO. :

# Schematic:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		02/08/2007	



## Electrical Specifications @25°C

- Turns Ratio ( $\pm 5\%$ ):  
 $(10-6) : (3-5) : (1-5) = 1 : 1 : 1.26$
- Primary Pins: 10-6
- OCL: 1.50mH Min
- Cw/w: 35pF Max
- LL: 0.60uH Max
- DCR: (PRI) 0.70Ω Max, (SEC) 1.10Ω Max
- Hi-Pot: 3000Vrms
- Operating Temperature: 0°C ~ 70°C.



X:X	±0.20	APPD:	<i>Trxcom</i>	
X:XX	±0.10	CHKD:	<i>ShenZhen Trxcom Electronics Co., ltd</i>	
X:XXX	±0.05	DR: C. H. Y	TITLE: T1/CEPT/ISDN-PRI Transformer	
ANGLES	±1°	UNIT: mm	PART NO.: TRB85839NL	
	SCALE: 2/1	SHEET: 2/2	REV: A	DWG NO.: