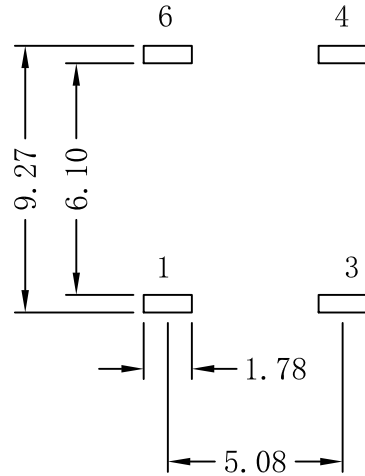
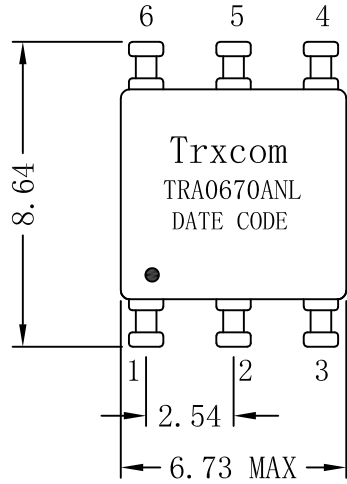
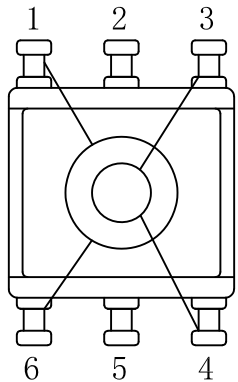
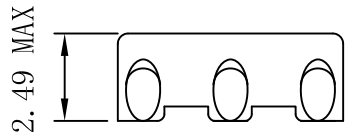


Mechanical :

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2023-05-26	



Suggested PAD Layout



NOTES:

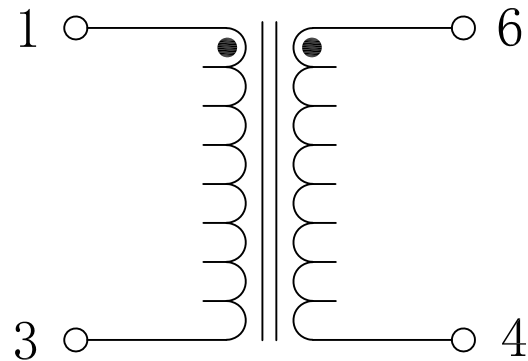
- 1.High Isolation Power Transformer
- 2.Maximun reflow temperature is 250°C,5 Sec.
- 3.UL certification: file number E321120.



X:X	APPD:	Trxcom Huizhou Trxcom Electronics Co.,ltd
X:XX ±0.25	CHKD:	
X:XXX	DR: TOM	TITLE: High Isolation Power Transformer
ANGLES ±1°	UNIT: mm	PART NO. : TRA0670ANL
	SCALE: 2/1	SHEET: 1/2
	REV: A	DWG: TRC23052601

Schematic:

REV.	ECN NO.	DESCRIPTION	DATE	APPD
A	REL		2023-05-26	



Electrical Specifications @25°C

1. Turns Ratio:
pri : sec= 1 : 1
2. Pri Inductance:
403uH MIN
3. Leakage inductance: 0.46uH MAX
4. DC Resistance:
pri=0.60Ω MAX
sec=0.60Ω MAX
5. V*usec: 12 MAX
6. Isolation: 1500Vrms.
7. Operating Temperature Range: -40°C ~ +130°C.



X:X	APPD:	Trxcom Huizhou Trxcom Electronics Co., Ltd
X:XX ±0.25	CHKD:	
X:XXX	DR: TOM	TITLE: High Isolation Power Transformer
ANGLES ±1°	UNIT: mm	PART NO.: TRA0670ANL
	SCALE: 2/1	SHEET: 2/2
	REV: A	DWG: TRC23052601