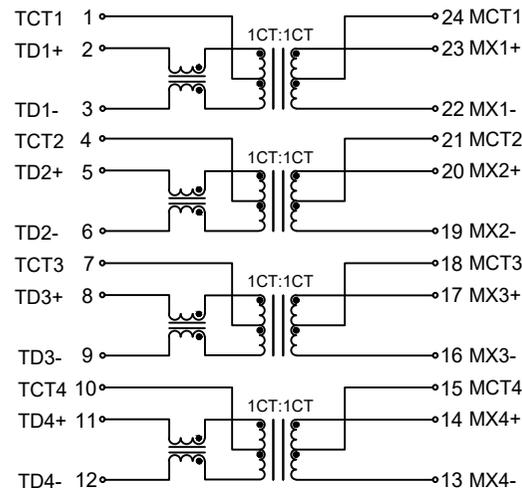
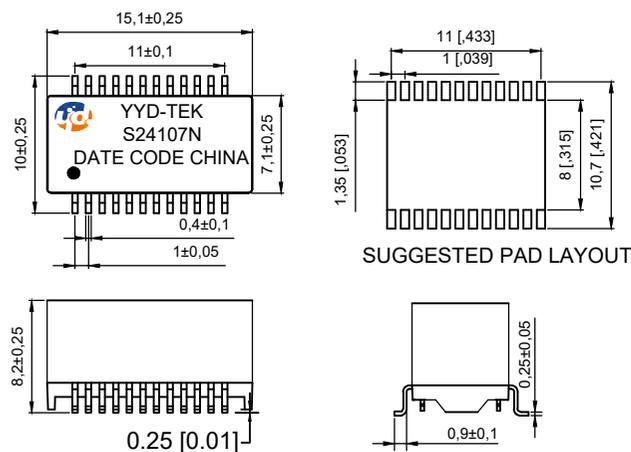


Schematic



Mechanical



Dimension:mm
Unless otherwise specified,all tolerance are±0.25

NO.	REV	DESCRIPTION.	APPD.	Date
1	AO	NEW	CAO	2023/06/15
2				
3				

ELECTRICAL SPECIFICATONS@25°C

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C to +70°C
STORAGE TEMPERATURE	-25°C TO 125°C
INDUCTANCE (OCL)	180uH MIN @100KHz 100mV With 8mA DC Bias For (CHANNEL 1,2,3,4)
leakage inductance	0.5uH MAX
URNS RATIO	1:1±5%
C _w /w	35pF MAX
D. C. R	1.2Ω MAX
INSERTION LOSS (IL)	-1.0dB MAX@1MHz-125MHz
RETURN LOSS (RL) (Z _{out} =100 OHM)	-20dB MIN@0.1MHz-40MHz; -20+log10(f/40)@40MHz-200MHz
CROSSTALK	-30dB MIN@1MHz-200MHz;
DCMR	-30dB MIN@1MHz~200MHz
HI-POT	1500Vrms
STANDARD	Designed to meet IEEE802.3bt Requirement

产品图		Shenzhen Yi Yuan Da Electronic Co., LTD	
未注公差 TOLERANCE UNLESS OTHERWISE SPECIFIED	0. XX ±0.10 X. XX ±0.25 XX. XX ±0.25 X° ±2°	Description	
比例 SCALE	1:1	版本 REV.	A2
张数 SHEET	4/5	制图 CHECKED	CAO
单位 UNIT	mm inch	角法 PORJ.	核 APPROVED
日期 DATE	2023/07/07	品名 TITLE	S24107N
日期 DATE		料号 PART NO.	
日期 DATE		图号 DWG NO.	