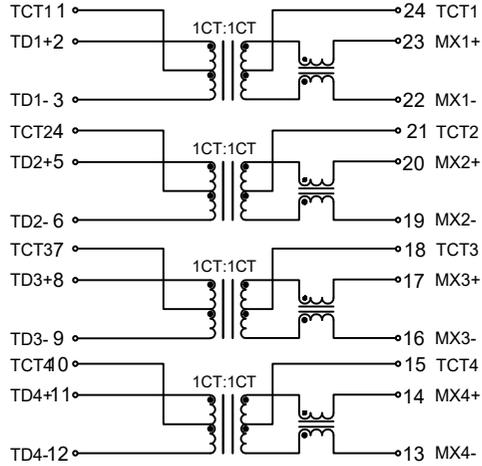
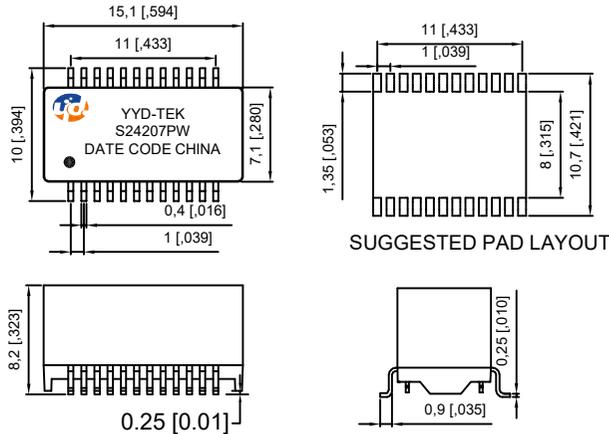


Schematic:



Mechanical



SUGGESTED PAD LAYOUT

Units:mm[Inches] Tolerances:xx.x0±0.25[0.010]

0.xx±0.05[0.002]

NO.		REV	DESCRIPTION.	APPD.	Date
NO.		A0	NEW	CAO	2023-11-09

ELECTRICAL SPECIFICATONS@25°C

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	-40°C to +85°C
STORAGE TEMPERATURE	-25°C TO 125°C
INDUCTANCE(OCL)	350uH MIN @100KHz 100mV With 8mA DC Bias For (CHANNEL 1,2,3,4)
leakage inductance	0.5uH MAX
URNS RATIO	1:1±2%
Cw/w	28pF MAX
D.C.R	1.2Ω MAX
INSERTION LOSS(IL)	-1.0dB MAX@1MHz-100MHz
RETURN LOSS(RL) (Z out=100 OHM)	-16dB MIN@1MHz-30MHz;-14dB MIN@30-60MHz -12dB MIN@60MHz-80MHz;-10dB MIN@100MHz
CROSTALK	-30dB MIN @1MHz-100MHz
DCMR	-30dB MIN @1MHz-100MHz;
HI-POT	1500VAC
STANDARD	Designed to meet IEEE802.3ab Requiement

产品图		深圳市毅远达电子有限公司		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'	制图 CHECKED	CAO	日期 DATE	2023-11-09
比例 SCALE	1:1	版本 REV.	A0	品名 TITLE	S24207PW
张数 SHEET	3/3	大小 SIZE	A4	料号 PART NO.	
单位 UNIT	mm inch	角法 PORJ.	核准 APPROCD	图号 DWG NO.	