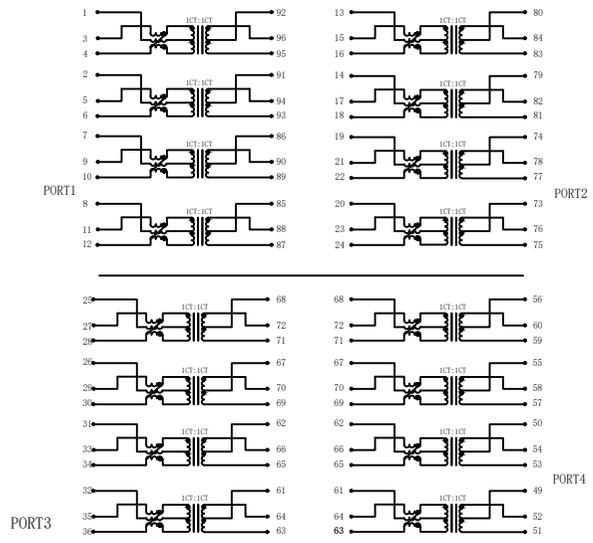


NO.	REV	DESCRIPTION.	APPD.	Date
1	A0	NEW	Li	2023-05-19

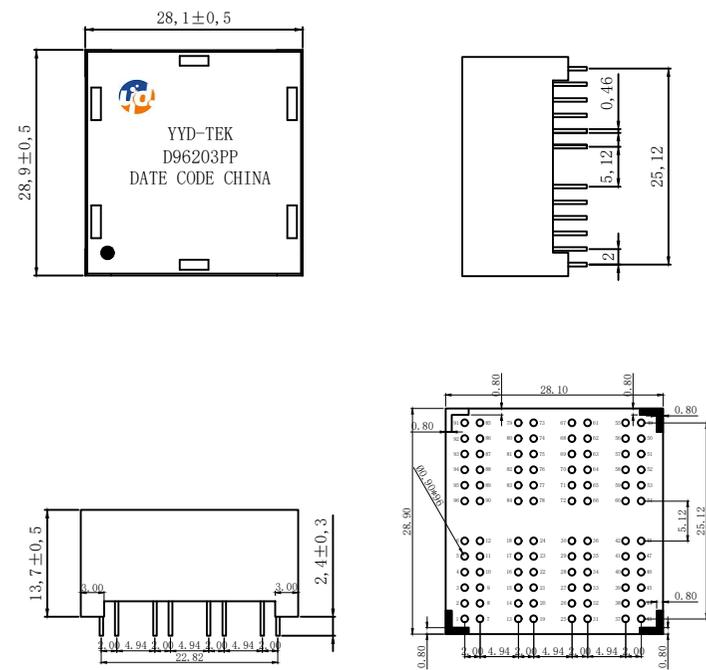
Schematic



ELECTRICAL SPECIFICATONS@25°C

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C to +70°C
STORAGE TEMPERATURE	-25°C TO 125°C
INDUCTANCE (OCL)	350uH MIN@100KHz/100mV With 8mA DC Bias
leakage inductance	0.5uH MAX
TURNS RATIO	1:1±2%
Cw/w	35pF MAX
D. C. R	1.2Ω MAX
INSERTION LOSS (IL)	-1.0dB MAX@1MHz-100MHz;
RETURN LOSS (RL) (Z <sub>out</sub> =100 OHM)	-18dB MIN@1MHz-30MHz; -14dB MIN@30-60MHz; -12dB MIN@60-80MHz; -10dB MIN@80MHz-100MHz;
CROSSTALK	-30dB MIN@1-100MHz;
DCMR	-40dB MIN@30MHz; -35dB MIN@60MHz; -30dB MIN@100MHz;
HI-POT	1500Vrms
STANDARD	Designed to meet IEEE802.3bt Requiement 900mA MAXIMUM@57VDC (CONTINUOUS)

Mechanical



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°	Description		Designed to meet IEEE802.3bz Requiement 96PIN DIP PROFILE PACKAGE	
比例 SCALE	1:1	版本 REV.	A1	制图 CHECKED	JACKE LI
张数 SHEET	5/5	大小 SIZE	A4	校对 CHECKED	
单位 UNIT	mm inch	角法 PORJ.	核准 APPROCED	日期 DATE	2023-05-19
				品名 TITLE	D96203PP
				料号 PART NO.	L200102073
				图号 DWG NO.	