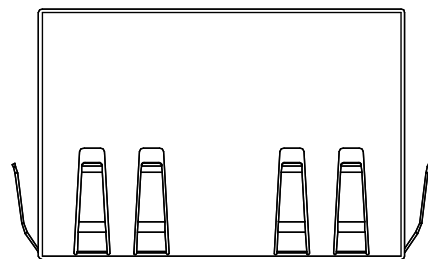


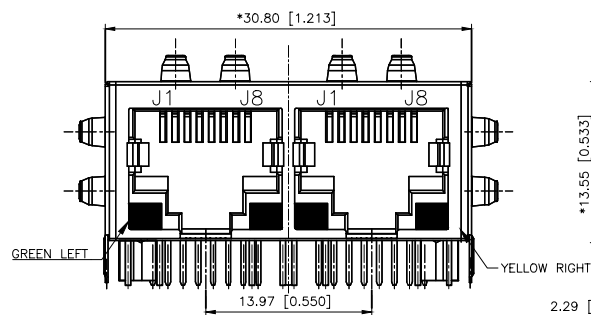
	REVISIONS				
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.04.18	阿树



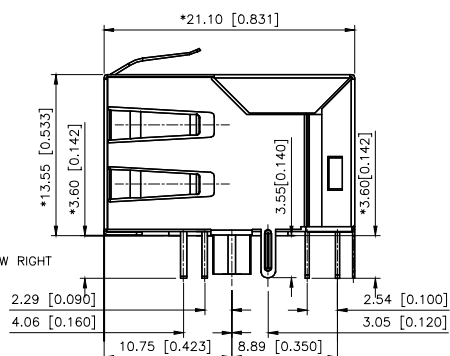
TOP VIEW

ELECTRICAL 电气特性:

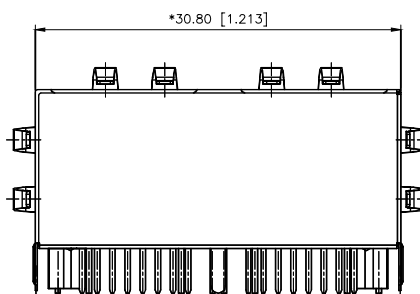
- 1. Turn ratio 匝数比: 1~2:J1~J2=1CT:1CT(±2%)
3~6:J3~J6=1CT:1CT(±2%)
- 2. OCL 占空比: 350μs Min.at 100KHz 100mV DC
- 3. Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz
- 4. Return loss 回程损耗: -20dB Min 1~10MHz
-16dB Min 10~30MHz
-12dB Min 30~60MHz
-10dB Min 60~80MHz
- 5. Cross talk 声道串扰: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
- 6. CMR 共模抑制: -30dB Min 1~100MHz;
- 7. Hi~Pot 耐压测试: 1500V AC & 2250V DC 5S
1mA PRI TO SEC



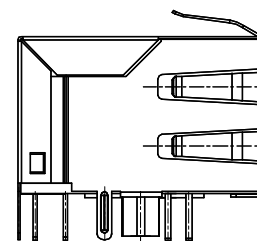
FRONT VIEW



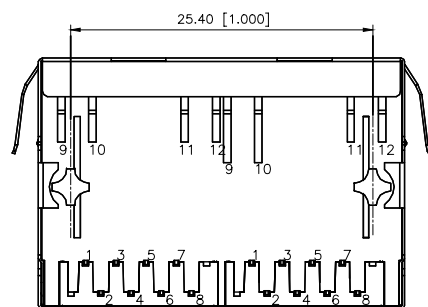
RIGHT SIDE VIEW



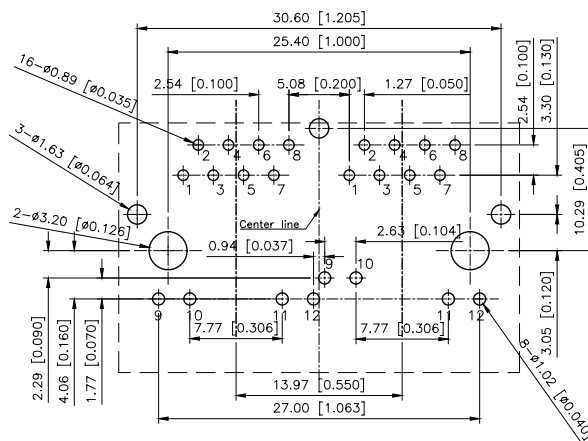
BACK VIEW



LEFT SIDE VIEW



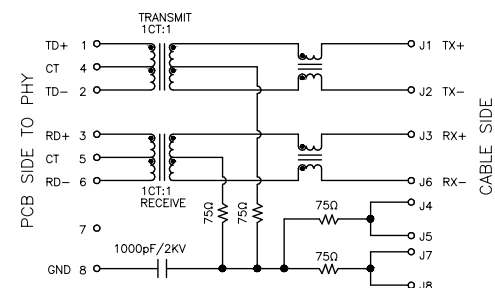
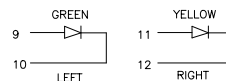
BOTTOM VIEW



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

X01BB002DB2AD3

— 1: Au = 1U"
3: Au = 3U"
4: Au = 6U"
5: Au = 15U"
6: Au = 30U"



PCB SIDE TO PHY

CABLE SIDE + I

Standard LED Color	LEDWavelength	Foward(A)	Foward(V)
Green	568nm	20mA	1.85—2.45V
Yellow	585nm	20mA	1.7—2.2V

AuGLAR	$\pm 5^\circ$
X.	± 0.40
X.x	± 0.30
X.xx	± 0.20
X.xxx	± 0.15
UNSPECIFIED	TOLERAUCES

XK13 星城
Connection

DESIGN	阿树	VIEW: 	MODEL TYPE: RJ JACK						
CHECKED		UNIT: mm/in	PART NO.: X01BB002DB2AD3						
APPROVED		SIZE: A4	DWG NO.: X-X01BB002DB2AD3						
PRECISION CO., LIMITED			<table><tr><td>SCALE</td><td>PAGE</td><td>REVISION</td></tr><tr><td>N/A</td><td>1/1</td><td>A1</td></tr></table>	SCALE	PAGE	REVISION	N/A	1/1	A1
SCALE	PAGE	REVISION							
N/A	1/1	A1							