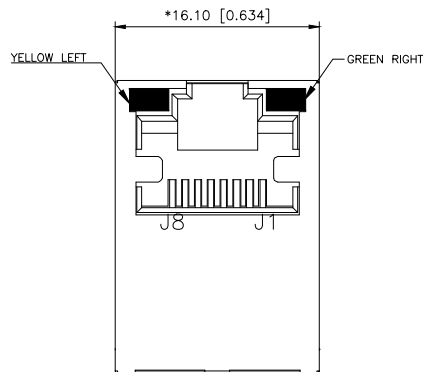
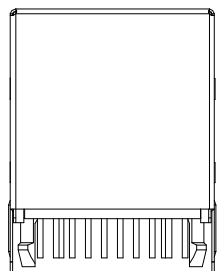


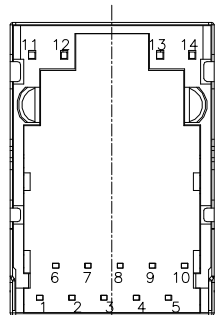
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.04.29	阿树



FRONT VIEW

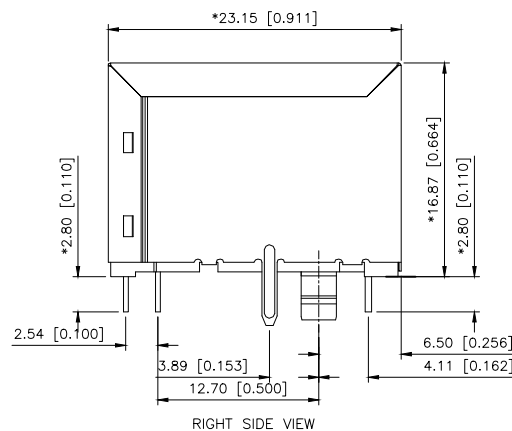


BOTTOM VIEW



BACK VIEW

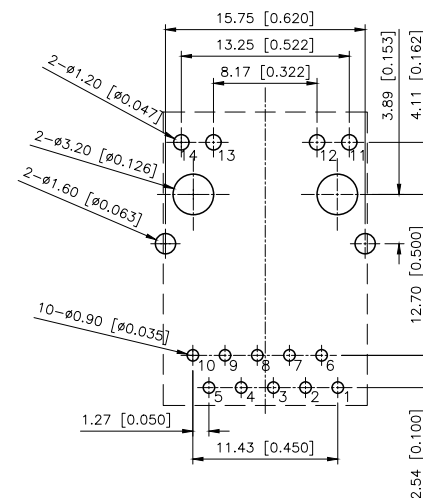
- Electrical 电气:
- Turn ratio 匝数比: 5~9: J1~J2=1CT:1CT(±2%).
4~8: J3~J6=1CT:1CT(±2%)
3~7: J4~J5=1CT:1CT(±2%)
2~6: J7~J8=1CT:1CT(±2%)
 - 0CL: 350uH Min.at 100KHz 100mV 8mA DC.
 - Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz.
 - Return loss 回波损耗: -18dB Min 1~30MHz.
-14dB Min 30~60MHz.
-12dB Min 60~80MHz.
-10dB Min 80~100MHz.
 - Cross talk: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
 - CMR: -30dB Min 1~100MHz;
 - Hi-Pot: 2250V DC 6S 1mA PRI TO SEC.



RIGHT SIDE VIEW

LED Specification

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

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

MATERIAL 材料:

HOUSING : PBT,UL94V-0,BLACK.

TERMINALS BRACKET 端子支架: PBT,UL94V-0,BLACK.

SHIELD 保护物: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.

TERMINAL 端子: PHOSPHOR BRONZE C5191,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

MECHANICAL 机械:

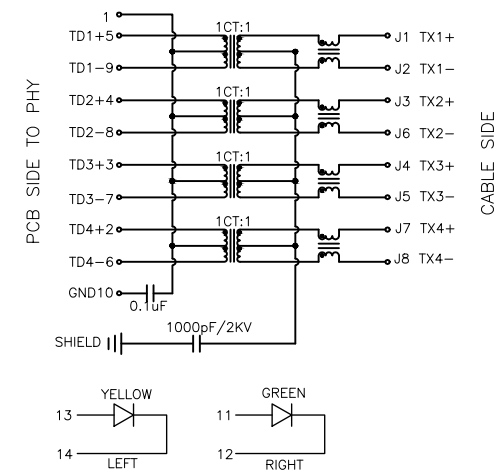
DURABILITY 耐用性: 750 CYCLES MIN.

MATING FORCE 配合力: 23N MAX.

OPERATING TEMPERATURE 工作温度: -40°C~+85°C.

STORAGE TEMPERATURE 储存温度: -40°C~+85°C.

ALL CRITICAL DIMENSIONS WITH "★"



X05AQ030AC10DQ057

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

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE: RJ JACK
CHECKED		UNIT: mm/in	PART NO.: X05AQ030AC10D057
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1