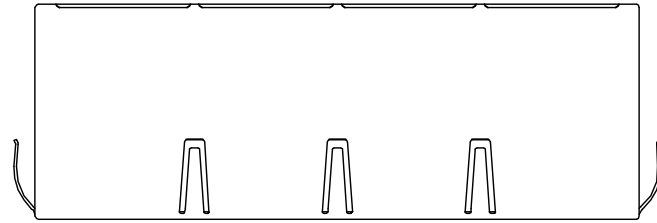


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.04.18	阿树



TOP VIEW

- Electrical 电气:
- Turn ratio 匝数比: 2~3:J1~J2=1CT:1CT(±2%).
4~7:J3~J6=1CT:1CT(±2%)
5~6:J4~J5=1CT:1CT(±2%)
8~9:J7~J8=1CT:1CT(±2%)
 - OCL 已占搭载量: 350uH Min.at 100KHz 100mV 8mA DC.
 - Insertion Loss 插入损耗: -1.0 dB Max 1~100MHz
 - Return loss 回程损耗: -18dB Min 1~30MHz
-14dB Min 30~60MHz
-12dB Min 60~80MHz
-10dB Min 80~100MHz
 - Cross talk 声道串扰: -40dB Min 1~30MHz;
-35dB Min 30~60MHz;
-30dB Min 60~100MHz;
 - CMR 共模抑制: -30dB Min 1~100MHz;
 - Hi-Pot 耐压测试: 1500V AC & 2250V DC 6S
1mA PRI TO SEC

MATERIAL 材料:

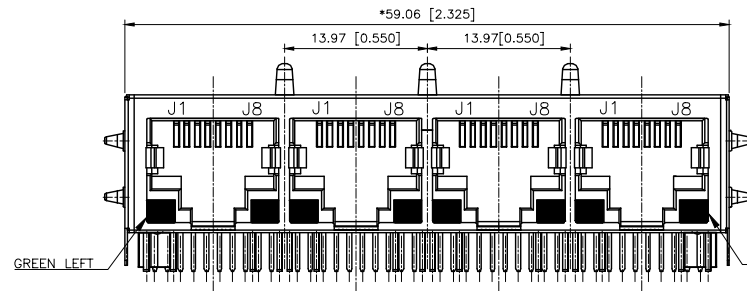
HOUSING 外壳: PBT,UL94V-0,BLACK.
TERMINALS BRACKET 端子支架: PBT,UL94V-0,BLACK.
SHIELD 保护物: C2680,T=0.20MM,NICKEL PLATING ON ALL AREA.
TERMINAL 端子: PHOSPHOR BRONZE C5210,T=0.35MM,
GOLD PLATING ON CONTACT AREA.

MECHANICAL 机械:

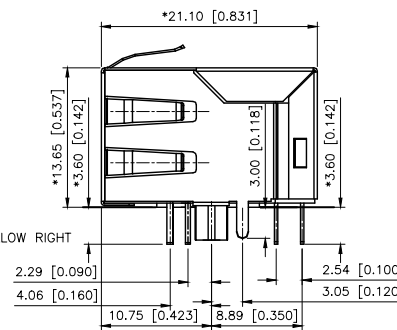
DURABILITY 耐用性: 750 CYCLES MIN.
MATING FORCE 配合力: 23N MAX.
OPERATING TEMPERATURE 工作温度: -40°C~+85°C.
STORAGE TEMPERATURE 储存温度: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

X01CQ066DA2AD

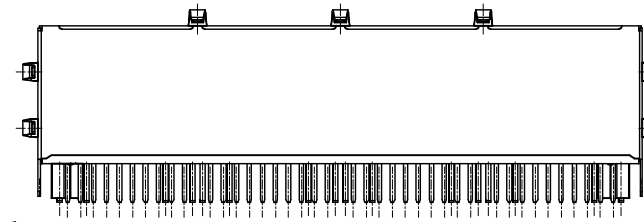
1:Au=1U"
3:Au=3U"
4:Au=6U"
5:Au=15U"
6:Au=30U"



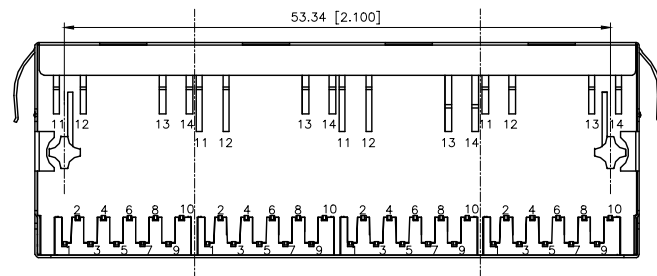
FRONT VIEW



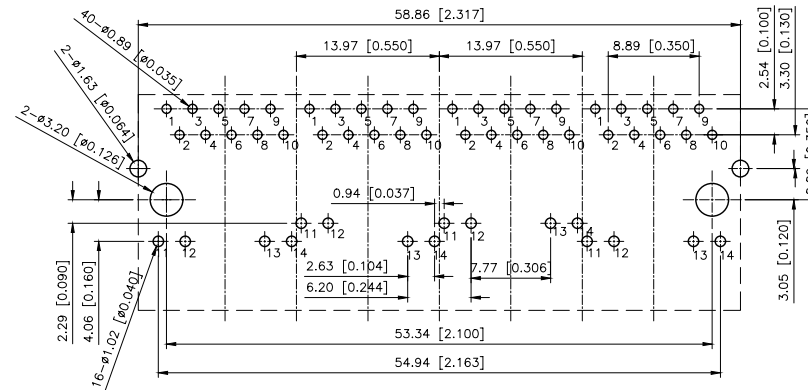
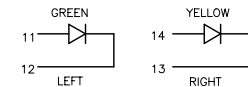
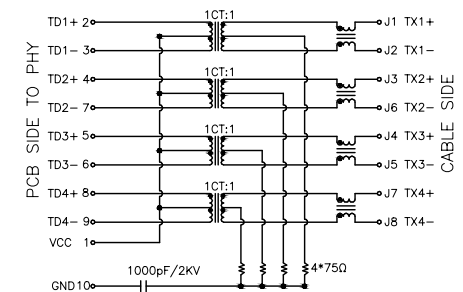
RIGHT SIDE VIEW



BACK VIEW



BOTTOM VIEW

RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE

LED Specification

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

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.: X01CQ066DA2AD
APPROVED		SIZE: A4	DWG NO.: X-X01CQ066DA2AD

SCALE	PAGE	REVISION
N/A	1/1	A1