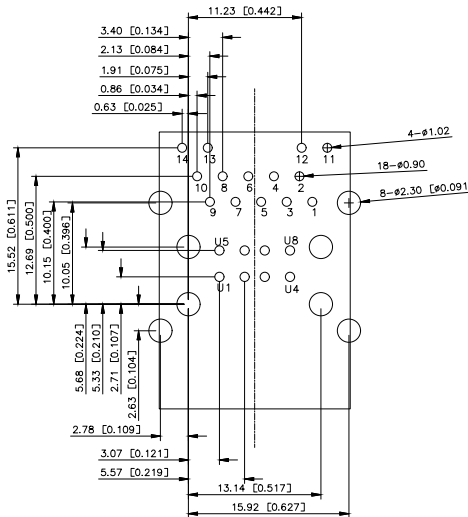
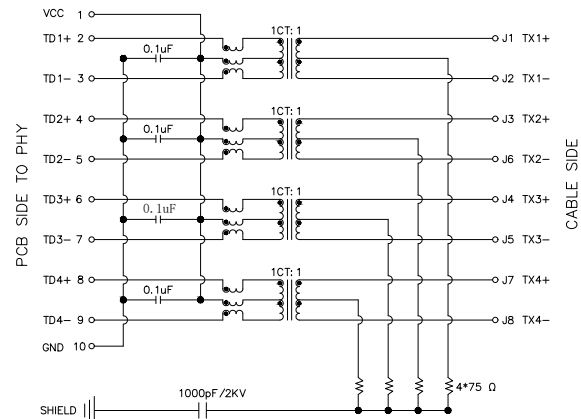
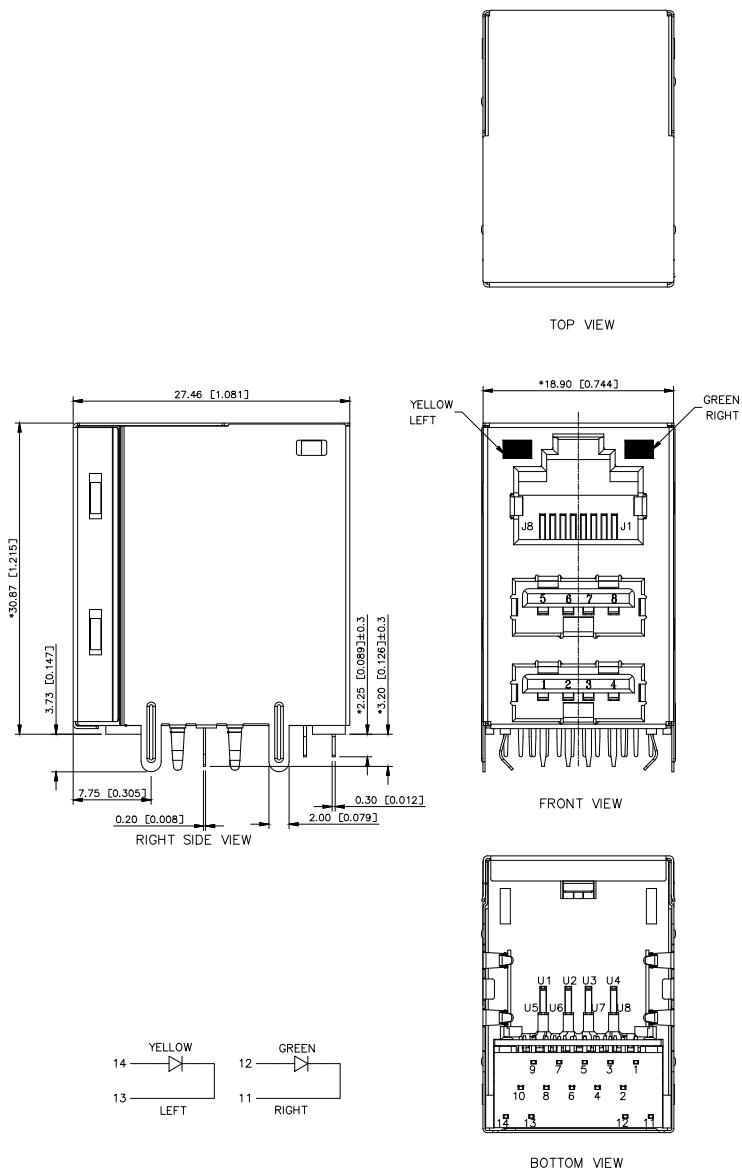




REVISIONS

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.10	阿树

Electrical:

- Turn ratio: 2~3; J1~J2=1CT:1CT(±2%).
4~5: J3~J6=1CT:1CT(±2%).
6~7: J4~J5=1CT:1CT(±2%).
8~9: J7~J8=1CT:1CT(±2%).
- .OCL: 350uH Min.at 100KHz 100mV 8mA DC
- .Insertion Loss: -1.0 dB Max 1~100MHz.
-1.2 dB Max 100 ~125 MHz.
- .Return loss: -16 dB Min 1~40MHz;
-1 2 dB Min 4 0 ~ 6 0MHz.
-1 0 dB Min 6 0 ~ 8 0MHz.
-8 dB Min 8 0 ~ 10 0MHz.
- Cross talk: -3 0dB Min 1 ~ 10 0MHz;
- CMR: -3 0 dB Min 1 ~ 100MHz;
- Hi-Pot: 2250V DC 6S 1mA PRI TO SEC

MATERIAL:

HOUSING: PBT,UL94V-0,BLACK.
USB HOUSING: LCP,UL94V-0, BLACK .
TERMINALS BRACKET: PBT,UL94V-0,BLACK.
SHIELD: SUS304 .
TERMINAL: PHOSPHOR BRONZE C5191 ,T=0.35MM,
6 U" GOLD PLATING ON CONTACT AREA.
USB TERMINAL: BRASS ,T=0. 25 MM,G/F U"
GOLD PLATING ON CONTACT AREA.

MECHANICAL:

DURABILITY: 750 CYCLES MIN.
MATING FORCE : 23 N MAX.
OPERATING TEMPERATURE: -40℃~+85℃.
STORAGE TEMPERATURE: -40℃~+85℃.
ALL CRITICAL DIMENSIONS WITH "★"

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 45
CHECKED		UNIT: mm/in	PART NO.: XA07U2009
APPROVED		SIZE: A4	DWG NO.: X-XA07U2009
		SCALE	PAGE
		N/A	1/1
		REVISION	A1