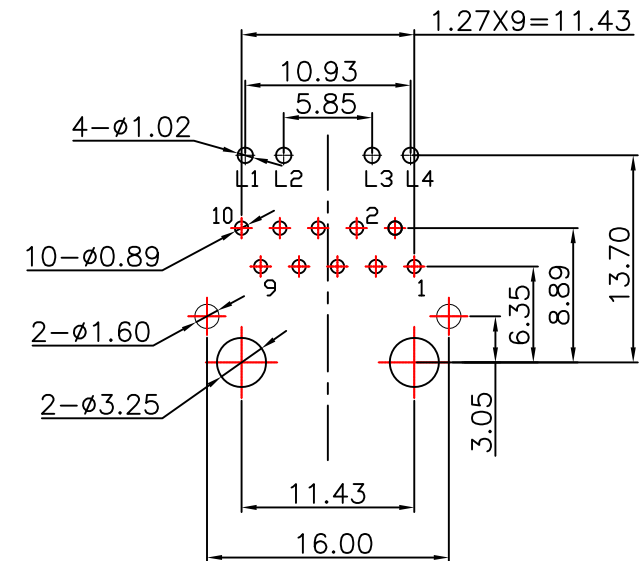
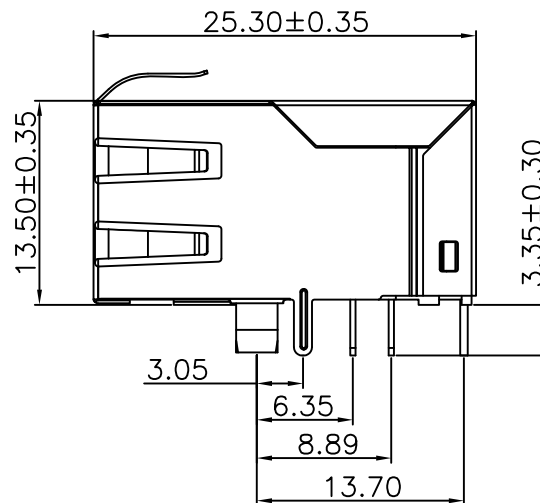
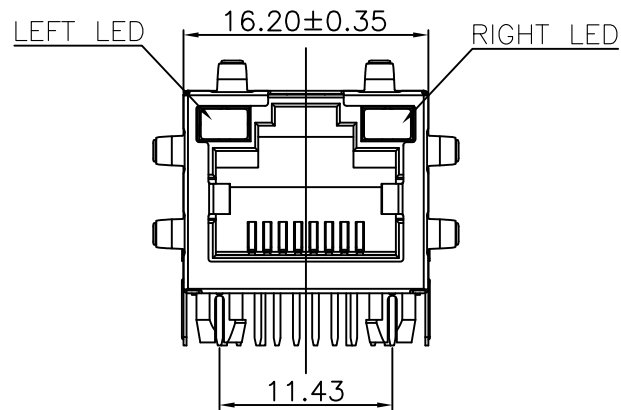


RoHS compliant



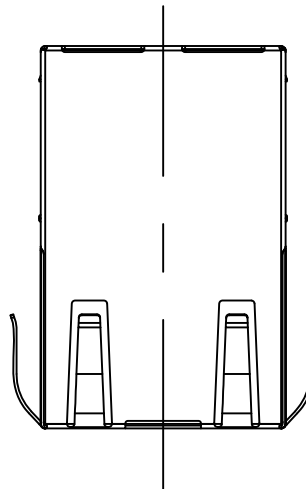
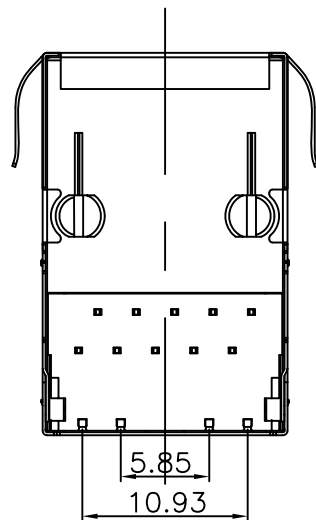
Recommended PCB Layout
(Tolerance:±0.05)

1.Material:

- 1.1 Housing: PBT UL94V-0 Black.
Insert: PBT UL94V-0 Black.
- 1.2 Shell: 30u" Ni Over Brass(C2680),T=0.20mm.
- 1.3 RJ45 Terminal:Phosphor Bronze(C5191) T=0.35mm
Plating:6u" Gold Plated On Contact Area,
80u" ~120u" Tin Plated On Solder Area,
50u" ~80u" Ni Underplated Overall.
- 1.4 Tail Terminal: Brass(C2680) T=0.35mm,
Plating: 80u" ~120u" Tin Plated Over,
30u" ~50u" Ni Underplated Overall.

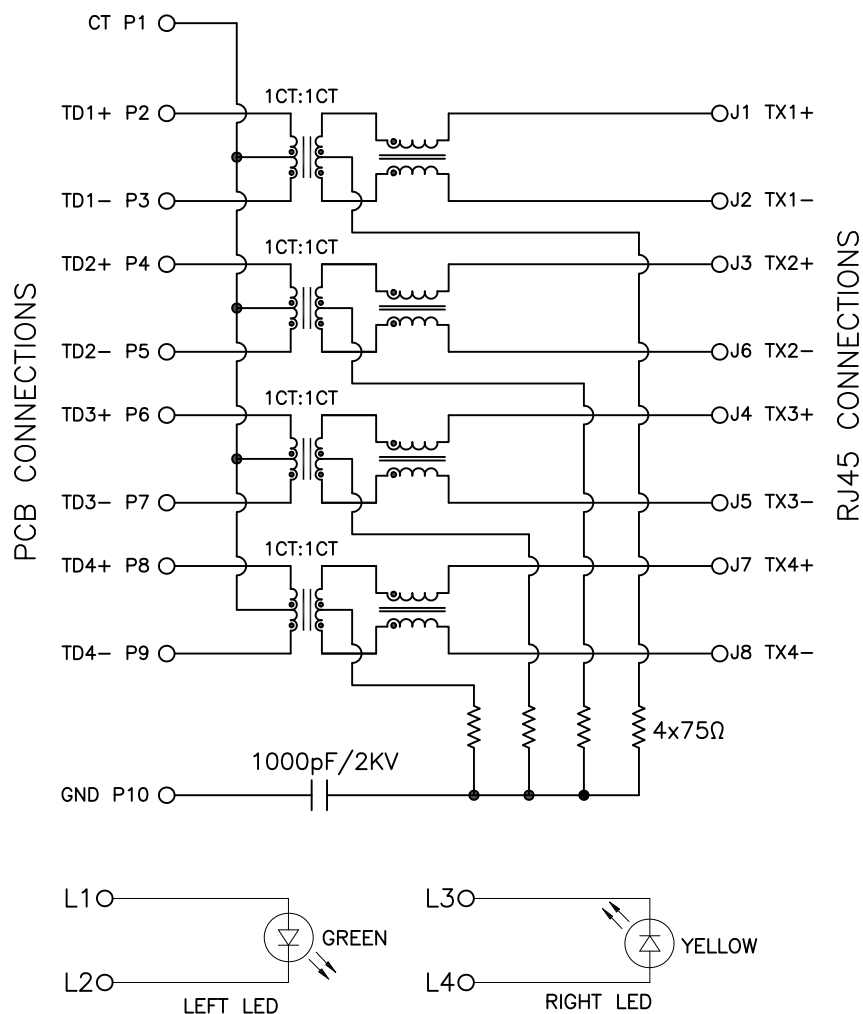
2.Environmental requirements:

- 2.1 Lead-free process,compliant RoHS.



					GENERAL TOLERANCE		DRAWN		Gene Li		2019/04/17		X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD					
					.X	±0.35	X.°	± 2°	CHECKE		HYF			PART NO. 20212G-111A-G203				
					.XX	±0.25	.X.°	± 1°	APPROVE				TITLE: RJ45 TAB-UP 1000BASE-TX 1X1 W/LED W/SHIELD					
A0		NEW DESIGN		2019/04/17	.XXX	±0.15	.XX.°	± 0.5°										
REV	ECN NO	DESCRIPTION		DATE	SIGNATURE	PROJECT			UNIT	mm	SCALE	1:1	SHEET	1/3	REV	A0	DRAWING NO.	202-G203

RoHS compliant



3. Electrical Specification @25°C:

3.1 Inductance: 350uH Min With 8mA DC bias.

3.2 Insertion loss :
1-100MHZ -1.0dB max.

3.3 Return loss :
1-30MHZ -18dB min.
30-60MHZ -16dB min.
60-80MHZ -12dB min.
80-100MHZ -10dB min.

3.4 Common Mode Rejection: 1-100MHZ -30dB min.

3.5 Cross Talk: 1-100MHZ -30dB min.

4. Operating and Storage Temperature:

4.1 Operating Temperature : -40°C to +85°C.

4.2 Storage Temperature : -40°C to +85°C.

5. Wave soldering peak temperature: 260°C.

Emitting Color	λ_p (nm)	$V_f @ I_f = 20\text{mA}$
Green	565	1.8-2.5V
YELLOW	585	1.8-2.5V

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					.X	±0.35	X.°	± 2°	CHECKE				PART NO.		20212G-111A-G203			
A0		NEW DESIGN	2019/04/17		.XX	±0.25	.X°	± 1°	APPROVE				TITLE:		RJ45 TAB-UP 1000BASE-TX 1X1 W/LED W/SHIELD			
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT				UNIT	mm	SCALE	1:1	SHEET	2/3	REV	A0	DRAWING NO.	202-G203

RoHS compliant

1

图周用订书针订紧
吸塑盒

每吸塑盒放120PCS产品

2

用拉伸膜“十”字型扎紧

8吸塑盒为一叠

3

每箱放8盒吸塑盒，
(共8盒960PCS产品)

4

封箱胶纸封箱

客户代码

A diagram of a cube-shaped box. The top face is a square with a side length of 33cm. The front face is a rectangle with a width of 33cm and a height of 23.5cm. The right face is a rectangle with a width of 33cm and a height of 23.5cm. The box is shown in a perspective view, with the top face slightly offset from the front face.

					GENERAL TOLERANCE			DRAWN		Gene Li		2019/04/17		X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD.															
					.X	±0.35	X.°	± 2°	CHECKE		HYJ				PART NO.		20212G-111A-G203												
A0		NEW DESIGN		2019/04/17		.XX	±0.25	X.°	± 1°	APPROVE						TITLE:		RJ45 TAB-UP 1000BASE-TX 1X1 W/LED W/SHIELD											
REV	ECN NO	DESCRIPTION		DATE	SIGNATURE	PROJECT					UNIT	mm	SCALE	1:1	SHEET	3/3	REV	A0	DRAWING NO.		202-G203								
						.XXX	±0.15	.XX°	± 0.5°																				