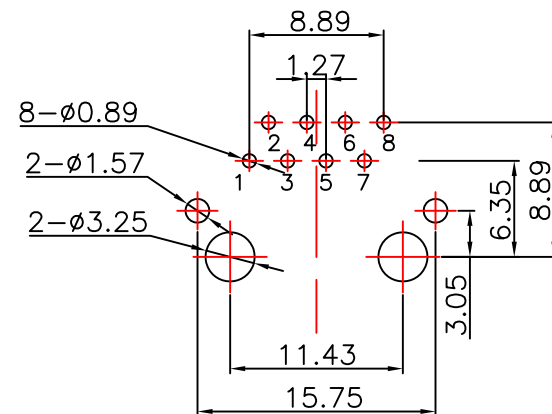
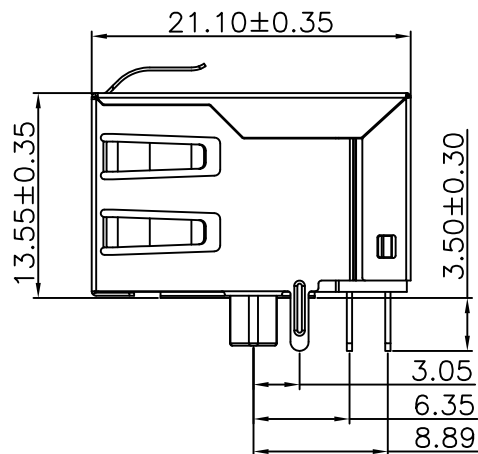
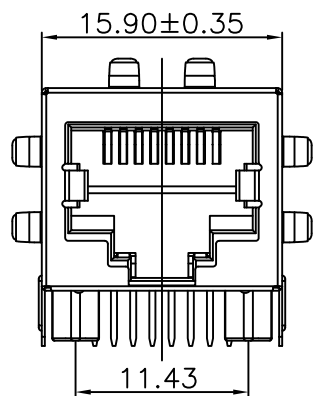
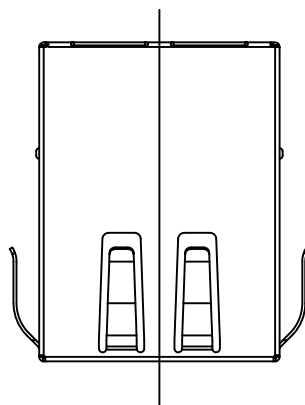
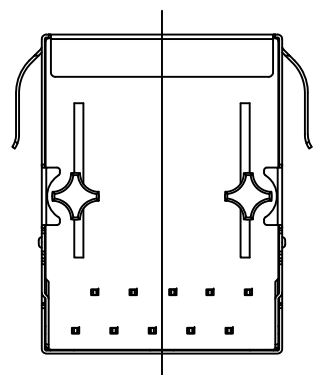


RoHS compliant



Suggested PCB Layout(Top View)
(Tolerance:±0.05)



1.Material:

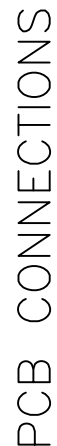
- 1.1 Housing: PBT UL94V-0 Black.
Insert: PBT UL94V-0 Black.
- 1.2 Shell: 30u" Ni Over Brass(C2680),T=0.20mm.
- 1.3 RJ45 Terminal:Phosphor Bronze(C5191) T=0.35mm
Plating:6u" Gold Plated On Contact Area,
80u" ~120u" Tin Plated On Solder Area,
50u" ~80u" Ni Underplated Overall.
- 1.4 Tail Terminal: Brass(C2680) 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		2019/12/11		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		HY		PART NO.		201121-1110-B119	
					.XX	±0.25	.X°	± 1°	APPROVE				TITLE:		RJ45 TAB-DOWN 100BASE-TX 1X1 W/SHIELD	
					.XXX	±0.15	.XX°	± 0.5°	PROJECT				REV		A0	
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE					UNIT	mm	SCALE	1:1	SHEET	1/3	DRAWING NO.	201-B119

RoHS compliant



3.Electrical Specification @25°C:

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

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

3.3 Return loss :

1-30MHZ	-18dB min.
30-60MHZ	-16dB min.
60-80MHZ	-12dB min.

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

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

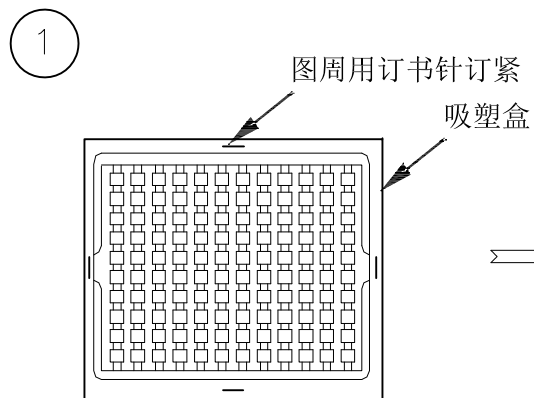
4.Operating and Storage Temperature:

4.1 Operating Temperature : -40°C to $+85^{\circ}\text{C}$.

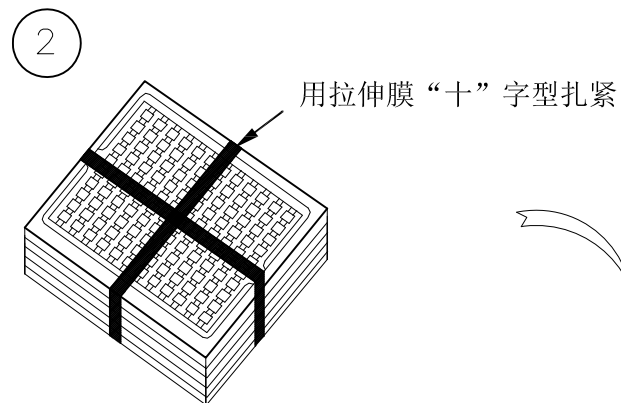
4.2 Storage Temperature : -40°C to $+85^{\circ}\text{C}$.

					GENERAL TOLERANCE			DRAWN		<i>Gene Li</i>		2019/12/11		X-SHUN DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD 东莞市祥舜电子科技有限公司											
					.X	±0.35	X.°	± 2°	CHECKE		<i>HY</i>			PART NO.		201121-1110-B119									
A0		NEW DESIGN	2019/12/11		.XX	±0.25	X.°	± 1°	APPROVE					TITLE:		RJ45 TAB-DOWN 100BASE-TX 1X1 W/SHIELD									
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT			 		UNIT	mm	SCALE	1:1	SHEET	2/3	REV	A0	DRAWING NO.	201-B119						

RoHS compliant

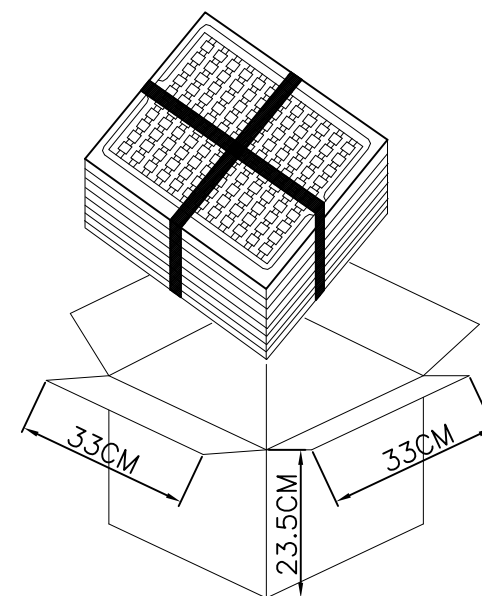
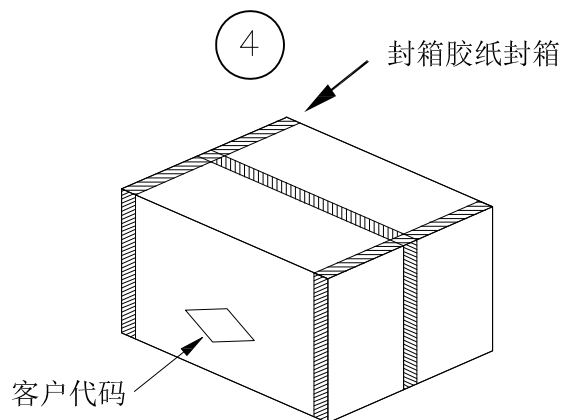


每吸塑盒放120PCS产品



5吸塑盒为一叠

3 每箱放10盒吸塑盒，
(共10盒1200PCS产品)



					GENERAL TOLERANCE		DRAWN		Gene Li		2019/12/11		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		KY				PART NO.		201121-1110-B119			
A0		NEW DESIGN	2019/12/11		.XX	±0.25	.X°	± 1°	APPROVE						TITLE:		RJ45 TAB-DOWN 100BASE-TX 1X1 W/SHIELD			
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT				UNIT		mm	SCALE	1:1	SHEET	3/3	REV	A0	DRAWING NO.	201-B119	