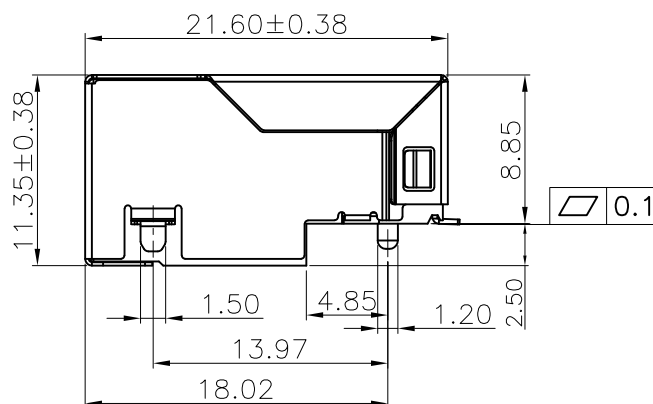
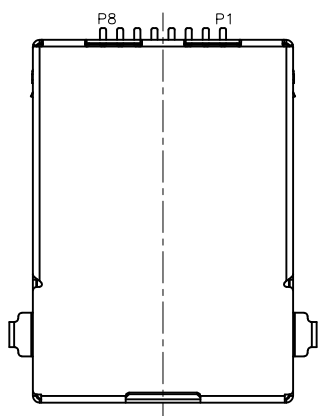
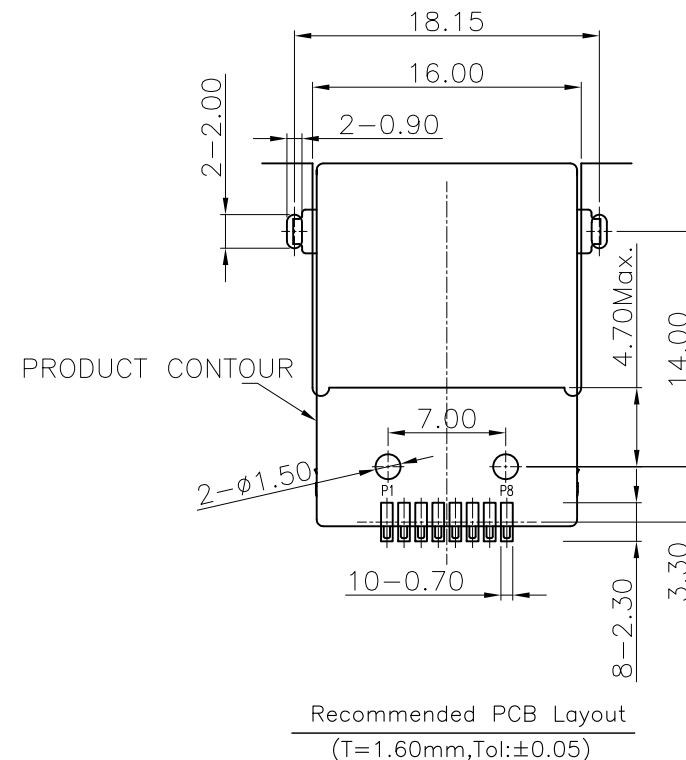
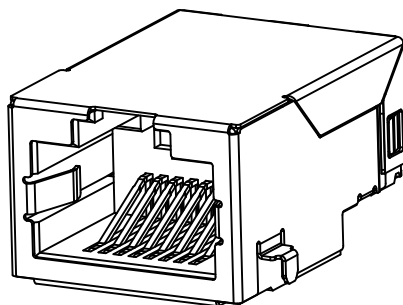
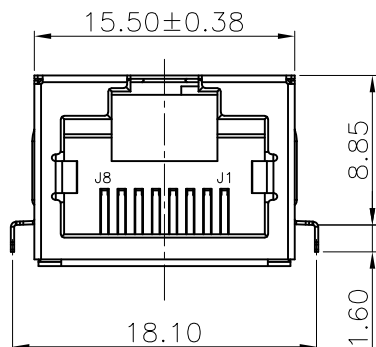


RoHS compliant



NOTE:

1. MATERIAL:

- 1.1 HOUSING: HIGH TEMPERATURE PLASTIC UL94V-0 BLACK
- 1.2 INSULATOR: HIGH TEMPERATURE PLASTIC UL94V-0 BLACK
- 1.3 CONTACT: COPPER ALLOY
- 1.4 SHIELD: COPPER ALLOY

2. FINISH:

- 2.1 TERMINAL: CONTACT AREA PLATING GOLD 6u"
- 2.2 SHELL: NICKEL PLATING OVERALL

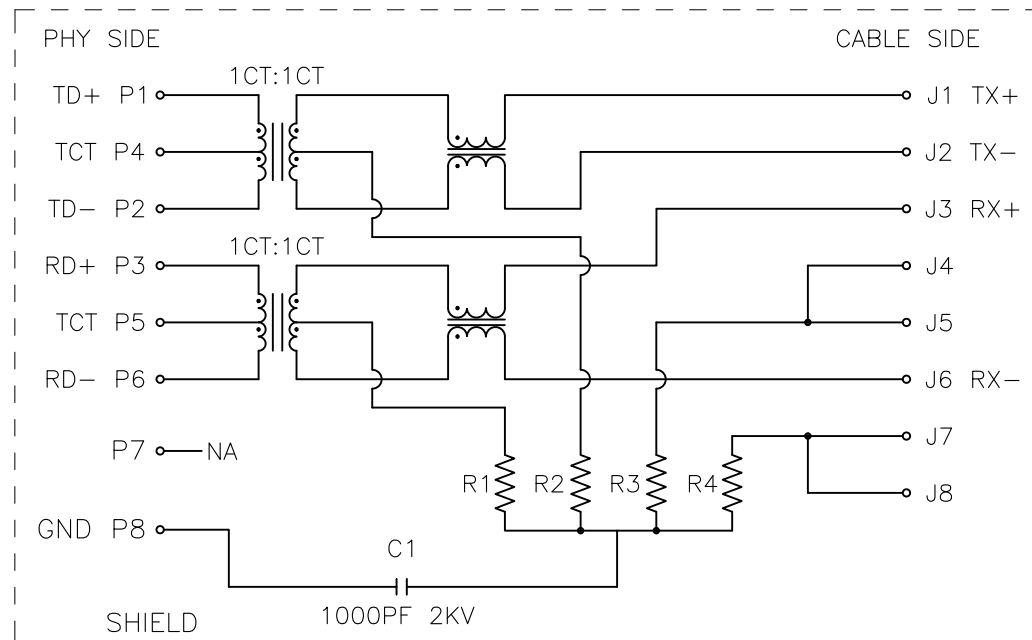
					GENERAL TOLERANCE			DRAWN		Gene Li		2020/07/09		X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD					
					.X	±0.35	X.°	± 2°	CHECKE		LX								
A0		NEW DESIGN		2020/07/09		.XX	±0.25	.X°	± 1°	APPROVE				PART NO.		203C11-1110-B305			
					.XXX	±0.15	.XX°	± 0.5°	TITLE:					RJ45 TAB-UP SMT TYPE WITH SHELL 100M					
REV	ECN NO	DESCRIPTION		DATE	SIGNATURE	PROJECT			UNIT		mm	SCALE	1:1	SHEET	2/2	REV	A0	DRAWING NO.	203-B305

RoHS compliant

SPECIFICATIONS:

- 1.10/100 BASE-T Ethernet Application;
- 2.Meets IEEE 802.3 & ANSI X 3.263 Standards;
- 3.EU Rohs/ELV and GP Compliant,
- 4.IR Reflow Soldering Temperature:260°C±5°C;
- 5.Operation Temperature: -40°C to +85°C;
Storage Temperature: -40°C to +85°C;
- 6.Contact Resistance: 30mΩ Max.;
- 7.Insertion Force With The Latch Depressde: 30N Max.;;
Removal Force With The Latch Depressde: 30N Max.;;
Durability: 750 Cycles;
- 8.Transmitter Filter & Receiver Filter:
Insertion Loss:1~100MHz -1.0dB Max.;;
Return Loss: 1~30MHz -18dB Min. ;
30~60MHz -16dB Min. ;
60~80MHz -12dB Min. ;
- 9.Comm Mode Rejection: @1~100 MHz -30dB Min.;;
- 10.Cross Talk: @1~100 MHz -30dB Min.;;
- 11.Inductance: @100 KHz, 0.1V, 8mA DC BIAS, 350uH Min.;;
- 12.HiPot Test:
Input To Output: 1500V Ac Or 2250V Dc @60S;

SCHEMATICS (10/100BASE T-F)



					GENERAL TOLERANCE		DRAWN		Gene Li		2020/07/09		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		LX			PART NO. 203C11-1110-B305				
A0		NEW DESIGN	2020/07/09		.XX	±0.25	X.°	± 1°	APPROVE				TITLE: RJ45 TAB-UP SMT TYPE WITH SHELL 100M					
					.XXX	±0.15	.XX°	± 0.5°										
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT				UNIT	mm	SCALE	1:1	SHEET	2/2	REV	A0	DRAWING NO.	203-B305