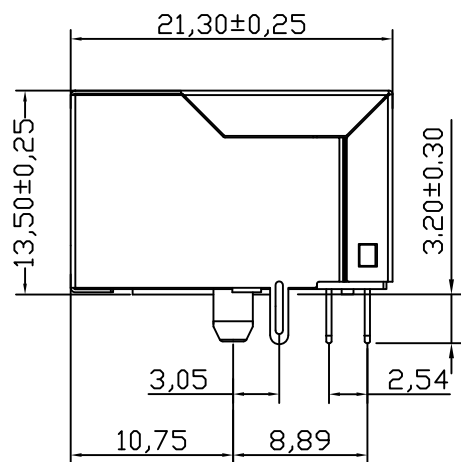
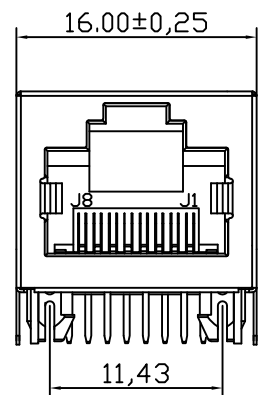


RoHS compliant



Connect Material:

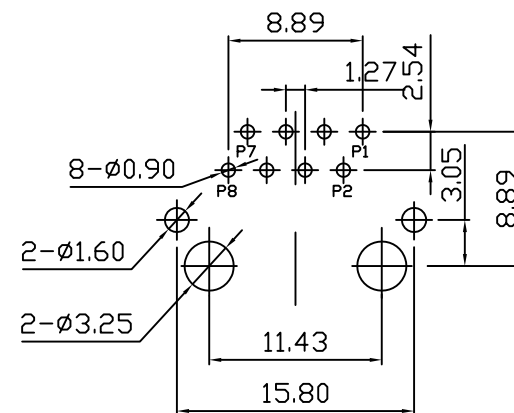
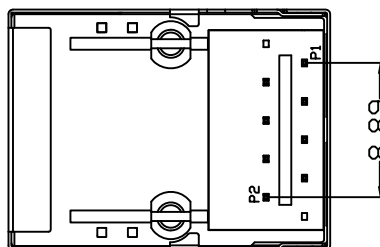
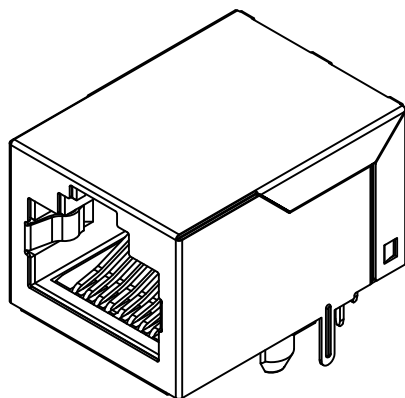
Housing :Thermoplastic,PBT,UL 94V-0,Black

Insert:Thermoplastic,PBT,UL 94V-0,Black

Contact/Shield:Copper alloy

Shield Plating:Nickel

Contact Plating:Selective gold 6u" Min

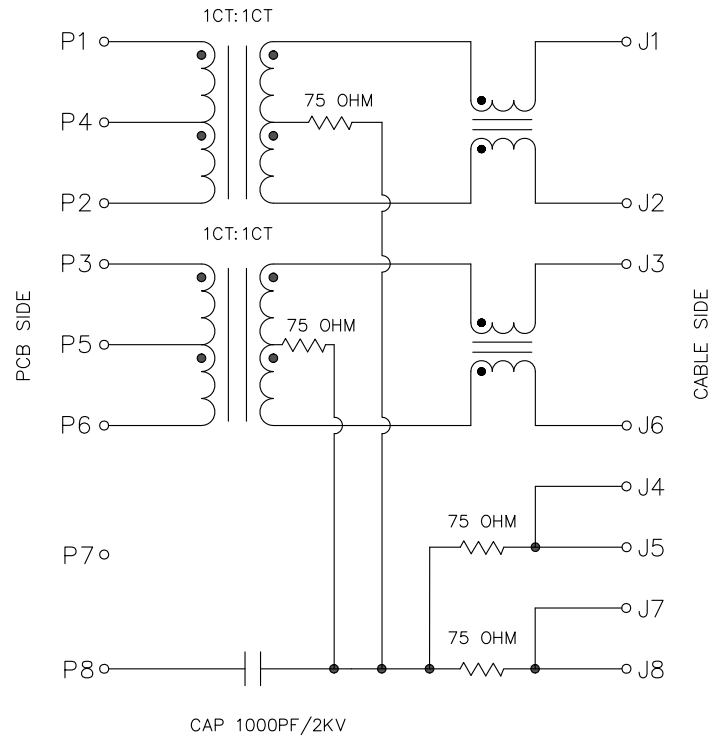


RECOMMENDED P.C.B LAYOUT(PCB THICKNESS: 1.6mm)
COMPONENT SIDE VIEW(TOLERANCE: ±0.05mm)

					GENERAL TOLERANCE		DRAWN		Gene Li		2020/04/21		UNIT	MM	X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD TEL:+86 769 81885389 FAX:+86 769 81887859 E-Mail:sales@x-shun.com Http:www.x-shun.com	
					.X	±0.35	X.°	± 2°	CHECKE		ZLT		SCALE	1:1		
					.XX	±0.25	X.°	± 1°	APPROVE				SHEET	1 OF 1	PART NO.	203111-1110-B302
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT		DRAWING NO				REV	A0	TITLE		RJ45-100BASE 1X1 TAB-UP W/O LED W/ SHIELD	

RoHS compliant

SCHEMATICS



ELECTRICAL SPECIFICATIONS@25°C UNLESS OTHERWISE NOTED:

- 1.Turn Ratio(+/-5%): 1CT:1CT
- 2.Inductance OCL: 350uH Min @100KHz/0.1V/ 8mA DC Bias
- 3.Insertion Loss:
 - 1.0dB Max @1-100MHz
- 4.Return Loss:
 - 18dB Min @1-30MHz
 - 15dB Min @30-60MHz
 - 12dB Min @60-80MHz
 - 10dB Min @80-100MHz
- 5.Cross talk:
 - 30dB Min @1-100MHz
- 6.Common Mode Rejection:
 - 30dB Min @1-100MHz
- 7.Hipot Test:
 - 2250VDC 3S 1mA MAX
- 8.Operating Temperature Range:-40~+85°C
- 9.RJ45 Meets IEEE 802.3 Standards.
- 10.RJ45 Cavities Conform To FCC Rules And Regulation Part 68.

					GENERAL TOLERANCE		DRAWN	<i>Sene Li</i>	2020/04/21	UNIT	MM	X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONICTECHNOLOGY CO., LTD TEL:+86 769 81885389 FAX:+86 769 81887859 E-Mail:sales@x-shun.com Http:www.x-shun.com			
					.X	±0.35	X.°	± 2°	CHECKE	ZLT		SCALE	1:1		
A0		NEW DESIGN	2020/04/21		.XX	±0.25	.X.°	± 1°	APPROVE			SHEET	1 OF 1	PART NO. 203111-1110-B302	
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT			DRAWING NO				REV	A0	TITLE RJ45-100BASE 1X1 TAB-UP W/O LED W/ SHIELD	
1		2		3		4		5		6		7		8	