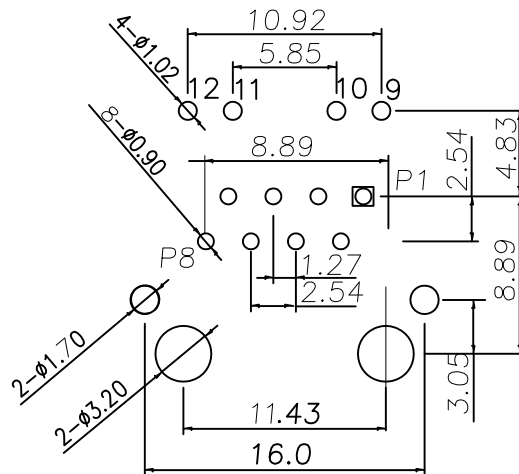
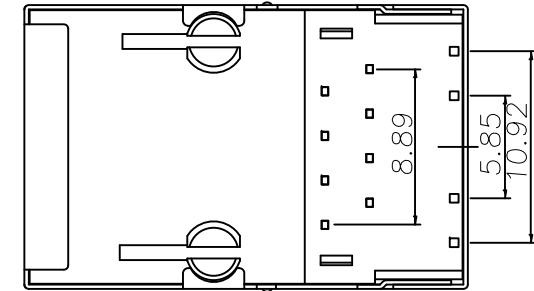
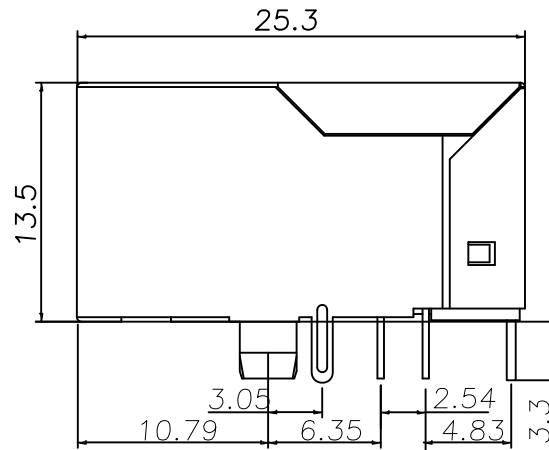
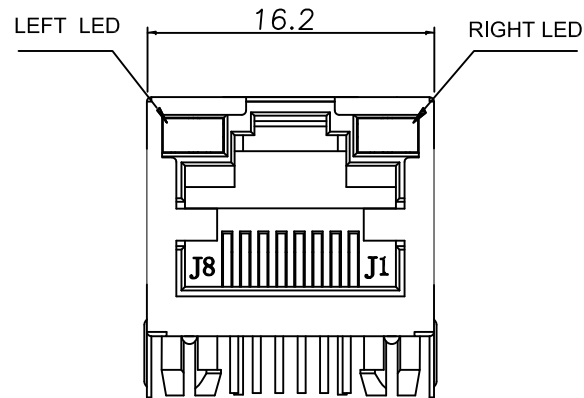


RoHS compliant

MECHANICAL:



P. C. B RECOMMENDED HOLE LAYOUT SEEN FROM COMPONENT SIDE.
ALL CENTERLINE DIMENSIONS ARE BASIC

Connect Material:

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

Contact/Shield: Copper alloy

Shield Plating: Nickel

Contact Plating: Selective gold 6u" Min

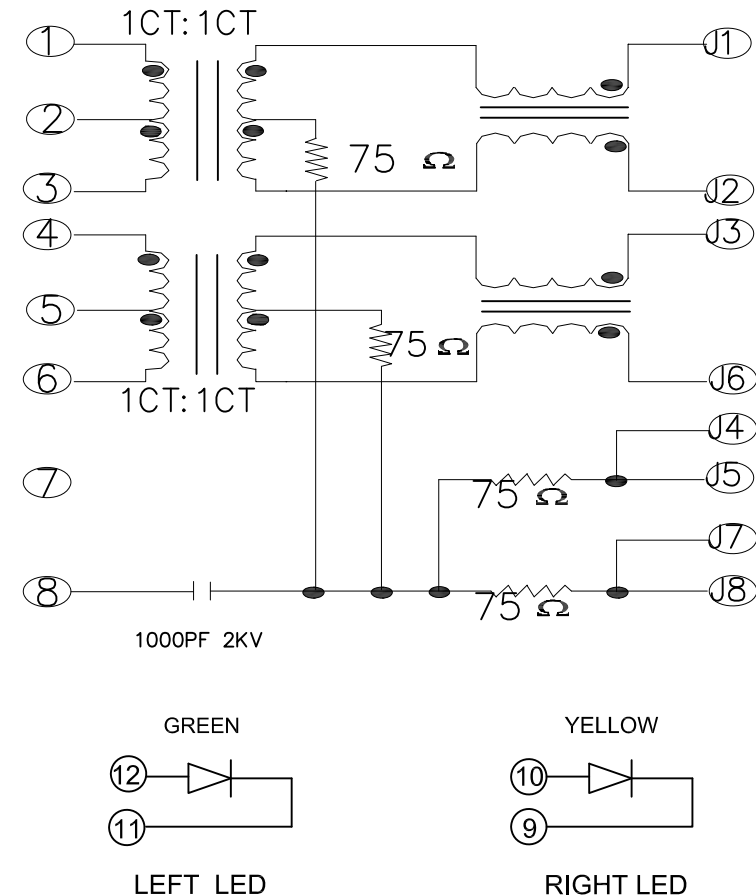
					GENERAL TOLERANCE		DRAWN	Gene Li		2018/07/11	UNIT	MM	X-SHUN 东莞市祥舜电子科技有限公司 DONGGUAN X-SHUN ELECTRONICTECHNOLOGY CO., LTD TEL:+86 769 81885389 FAX:+86 769 81887859 E-Mail:sales@x-shun.com Http:www.x-shun.com				
					.X	±0.35	X.°	± 2°		CHECKE	ZLT		SCALE	1:1			
					.XX	±0.25	.X°	± 1°									
A0		NEW DESIGN	2018/07/11		.XXX	±0.15	.XX°	± 0.5°		APPROVE			SHEET	1/2	PART NO.	202112-111H-B204	
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE	PROJECT				DRAWING NO				REV	A0	TITLE	RJ45-100BASE 1X1 TAB-UP W/ LED W/ SHIELD	

RoHS compliant

ELECTRICAL SPECIFICATIONS@25°C UNLESS OTHERWISE NOTED:

- 1.Turn Ratio(+/-2%): 1CT :1CT
- 2.Inductance OCL:
350uH Min @100KHz/0.1V DC BIAS 8mA
- 3.Insertion Loss:
-1.0dB Max @1.0-100MHz
- 4.Return Loss:
-18dB Min @1-30MHz
-15dB Min @30-60MHz
-12dB Min @60-80MHz
-10dB Min @80-100MHz
- 5.Cross talk:
-40dB Min @1-30MHz
-35dB Min @30-60MHz
-30dB Min @60-100MHz
- 6.Common Mode Rejection:
-30dB Min @1-50MHz
-20dB Min @50-150MHz
- 7.HIPOT TEST:2250V DC 1mA 3SEC MAX
- 8.OPERATING TEMPERATURE RANGE:0-70°C
- 9.STORAGE TEMPERATURE RANGE:-40~+80°C

SCHEMATICS



					GENERAL TOLERANCE		DRAWN	Gene Li	2018/07/11	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	PART NO.	202112-111H-B204
					.XX ±0.25	.X° ± 1°							
A0		NEW DESIGN	2018/07/11		.XXX ±0.15	.XX° ± 0.5°	APPROVE			SHEET	2/2		
REV	ECN NO	DESCRIPTION	DATE	SIGNATURE			DRAWING NO			REV	A0	TITLE	RJ45-100BASE 1X1 TAB-UP W/ LED W/ SHIELD