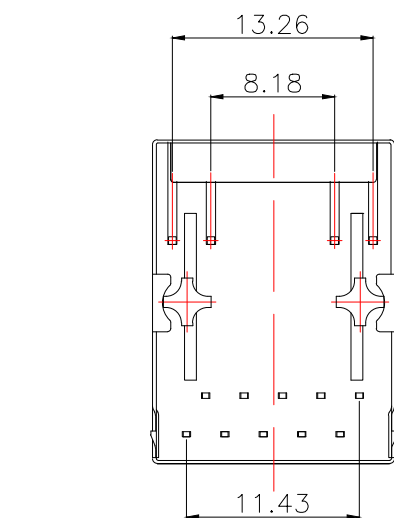
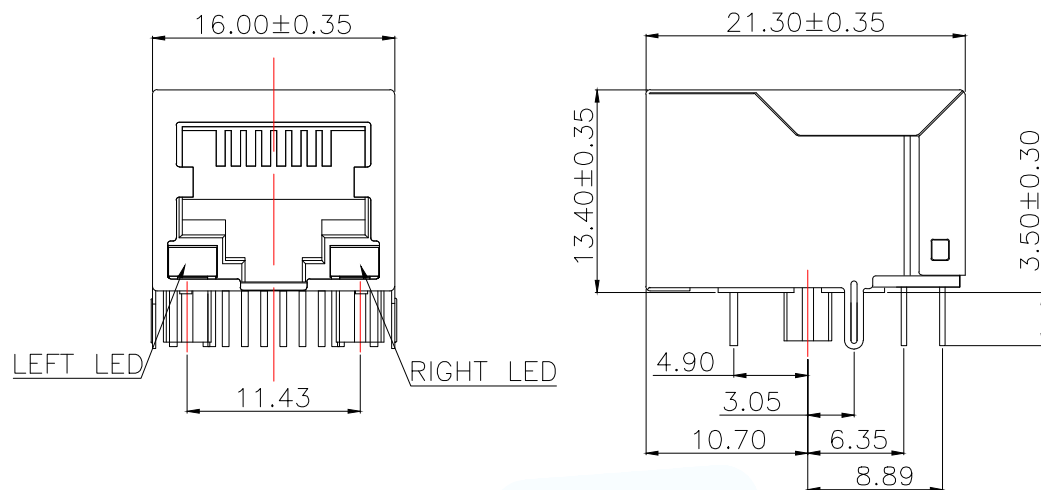


PART NUMBER DESCRIPTION:

RJ45-307-XX0-XX

类别码

03:5921 1000兆

流水码

01:无弹左绿右黄6u" PBT黑 盘装

1.Material:

1.1 Housing: PBT UL94V-0 Black.

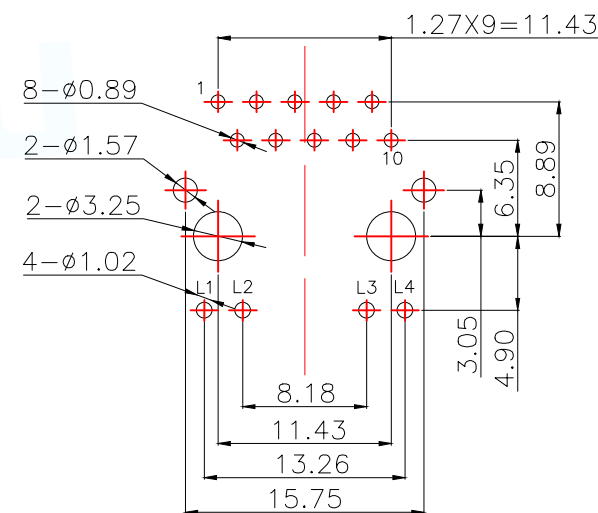
1.2 Contact :Phosphor Bronze,Gold plated on contact area 6u".

1.3 Input Terminal : Brass.

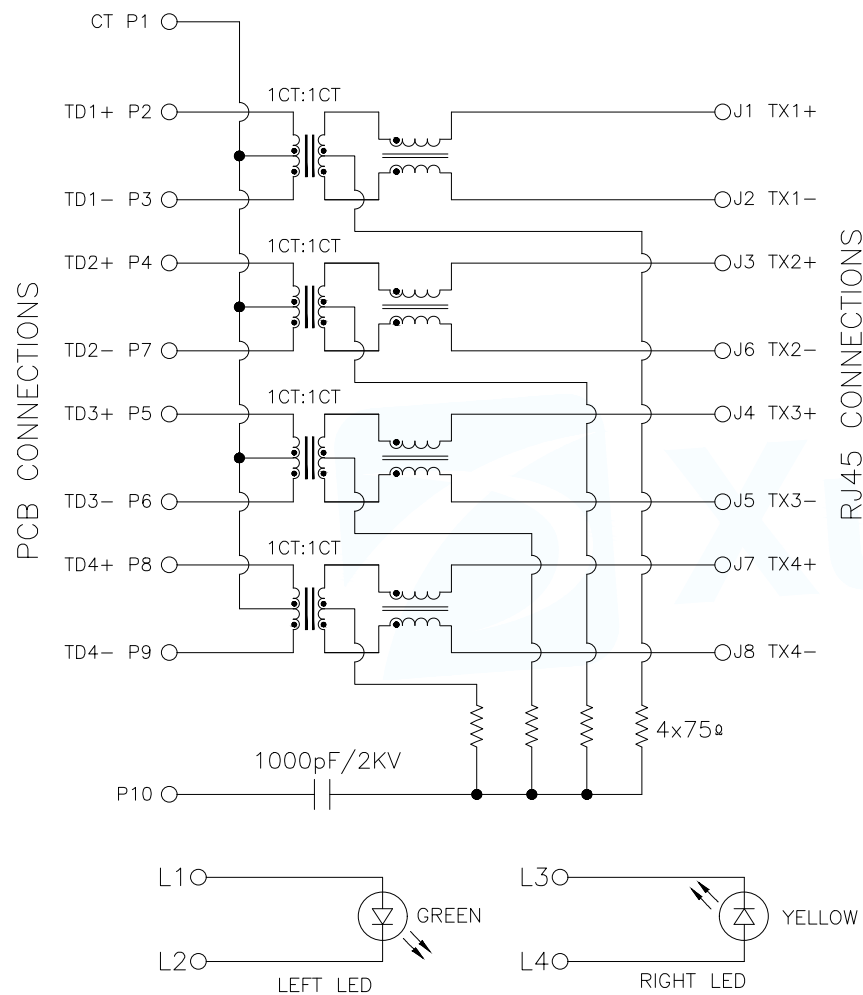
1.4 Metal shielding:Copper alloy with Nickel plated.

2.Environmental requirements:

2.1 Lead-free process,compliant RoHS.

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

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:5921 1x1无弹左绿右黄脚距4.9 B3.05 DIP 1000兆
			PAR RJ45-307-030-01
DECIMALS:	ANGLES:		DWN
.X:±0.35	X°.:±3'		CHKD
.XX:±0.25	.X°.:±2'		APVD
.XXX:±0.15	.XX°.:±1'		SCALE1:1 UNIT:MM
CUSTOMER COPY		SIZE:A4	SHEET:1F1
			REV:A



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.
60-100MHZ -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 : 0°C to +70°C.

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

5. Wave soldering peak temperature: 260°C.

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

MANUFACTURE DWG		 东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd		
UNLESS OTHERWISE SPECIFIED TOLERANCES			TITLE:5921 1×1无弹左绿右黄脚距4.9 B3.05 DIP 1000%	
			PAR	RJ45-307-030-01
DECIMALS:	ANGLES:		DWN	
.X:±0.35	X°:±3°		CHKD	
.XX:±0.25	.X°:±2°		APVD	
.XXX:±0.15	.XX°:±1°	SCALE1:1	UNIT:MM	
CUSTOMER COPY		SIZE:A4	SHEET:1F1	REV:A