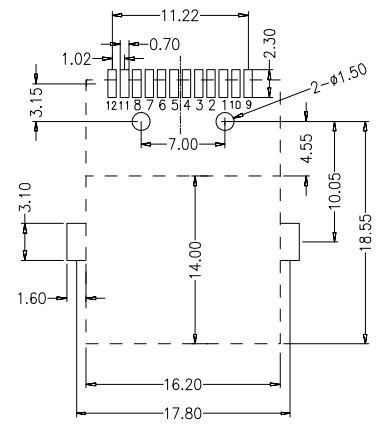
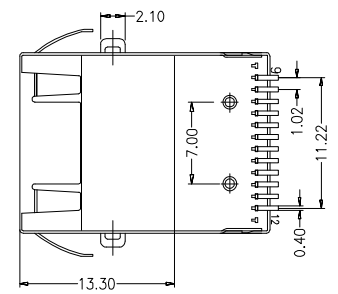
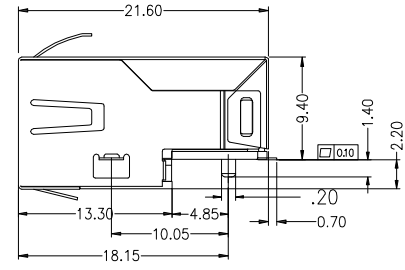
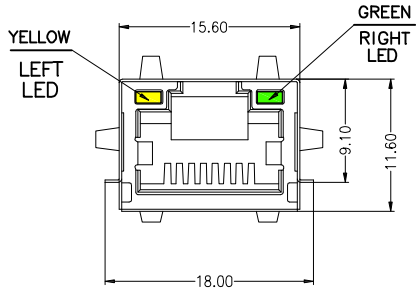


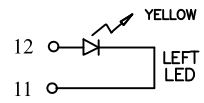
REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
△		原始版本	PENGZ	09.06.09

Feature:

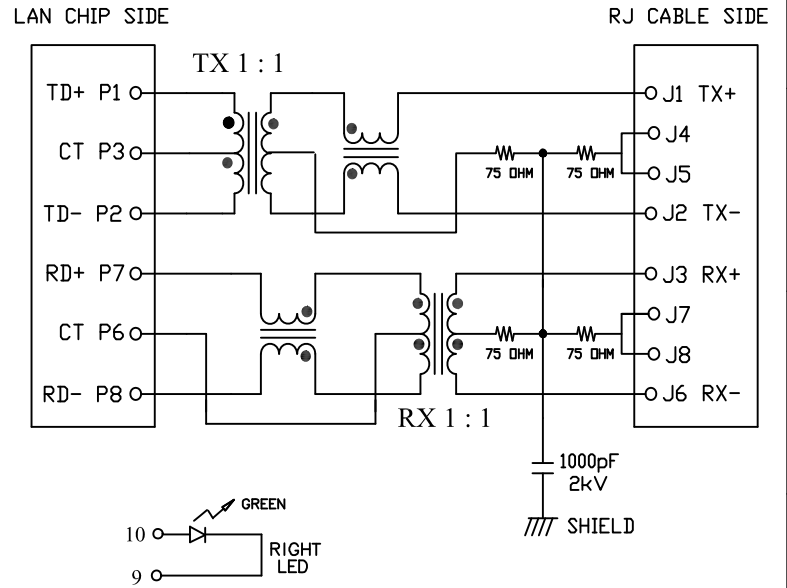
- . Complies with IEEE standards and all Gigabit specifications including 350uH with 8mA DC bias
- . Intergrated Mag-modular design provides higher reliability and conserves minimizing PCB space
- . Housing: Thermoplastic LCP UL94V0 rated
- . Contact :Phosphor Bronze C5191,Thickness=0.30mm plated Nickel 50u" Min, Gold plated on content area 6u" Min
- . Input Terminal : Phosphor Bronze C5191,T=0.25mm
- . Finish : 120m' min Tin over 50m' min Nickel
- . Metal shielding: Copper alloy with Nickel plated(C2680), Thickness=0.20mm Ni 30u" Min
- . Different color of LEDs option available
- . Operating temperature: -40°C to +85°C
- . Storage temperature: -55 °C to +125°C



RECOMMENDED P.C.B LAYOUT
Tolerance:±0.05



SCHEMATIC



Electrical Specifications: (25°C)

1. Turns Ratio: @50KHz,0.1V: 1 : 1 ±5%	4. Common Mode Rejection: @1~50MHz: -30dB Min
2. Insertion Loss: @1~100MHz : -1.0dB Max	@50~100MHz: -20dB Min
3. Return Loss: @1~10MHz : -20dB Min @30MHz : -16dB Min @ 60~80MHz : -12dB Min	5. Crosstalk: @30~60MHz : -35dB Min @60~100MHz : -30dB Min
	6. OCL: @100KHz, 0.1V 8mADC : 350uH Min
	7. Hi-Pot : 2250V DC, 1mA, 60Sec

Lead-free process,compliant RoHS

DETACHED LISTS	设计: TOM	日期 09.06.09	LINK-PP 连普国际科技有限公司	
	一 般 公 差 栏	审核: JACK	日期 09.06.09	LINK-PP INT'L TECHNOLOGY Co.,LIMITED
	INCH	批准: LEO	日期 09.06.09	系列 名称
	MM	材料:		RJ45 Connector
.0 ±	.0 ±0.38	数量:	型号: LPJ19906AGNL	A4 版本
.00 ±	.00 ±0.25	表面处理:		
.000 ±	.000 ±0.13	比例: 1:1	不按比例	共 1 页 第 1 页
角度 ± 1.5°				
第三角视图				