

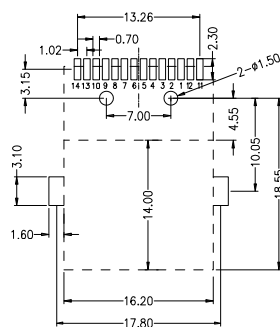
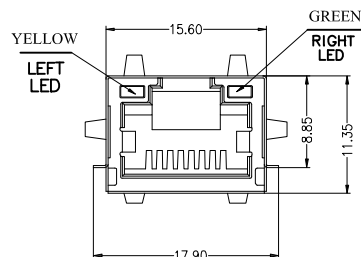
Feature:

- Complies with IEEE standards and all Gigabi 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 1u" 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: 0^oC to +70^oC
- Resistance to soldering heat:255^oC for 5seconds, and only for wave soldering process.

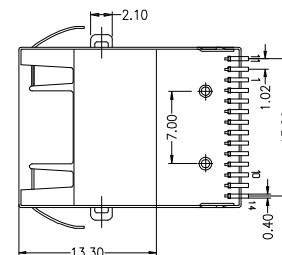
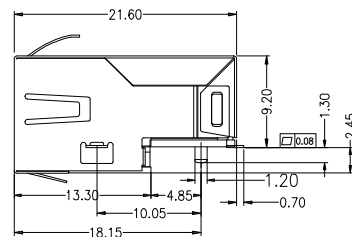
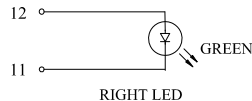
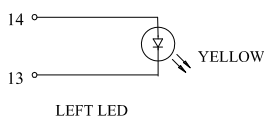
Electrical Specifications: (25^oC)

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

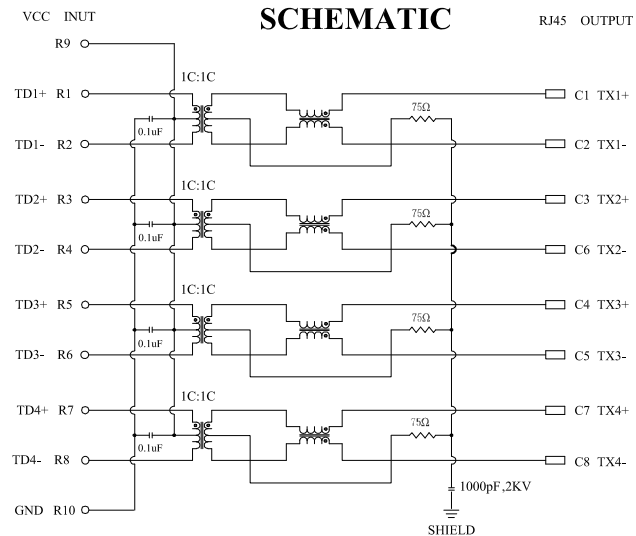
Lead-free process,compliant RoHS

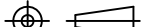


RECOMMENDED P.C.B LAYOUT
Tolerance:±0.05



SCHEMATIC



DETACHED LISTS	MM (INCH)		设计: TOM	日期 12.8.4	LINK-PP INT'L TECHNOLOGY CO., LIMITED			
	一般公差栏		审核: FRANK	日期 12.8.4				
	INCH	MM	批准: LEO	日期 12.8.4	系列	名称	RJ45 Connector	
	.0 ±	.0 ± 0.38	材料:					
	.00 ±	.00 ± 0.25						
	.000 ±	.000 ± 0.13						
	角度 ± 1.5°		数量:		料号: LPJG19661AGNL			A4
表面处理:								
		比例: 1:1		不 按 比 例			共 1 页 第 1 页	
第三角视图								