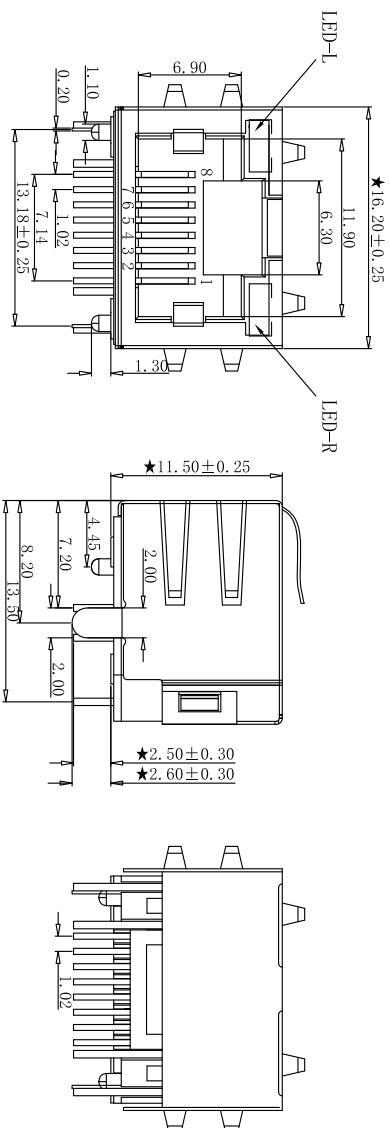
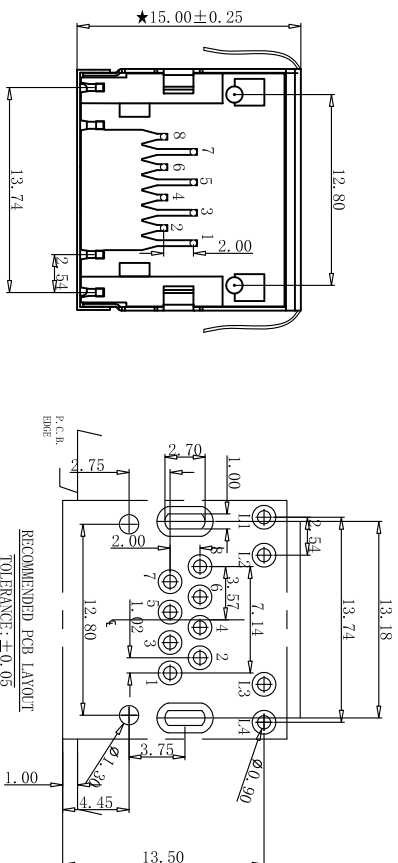
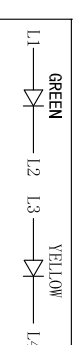




- NOTES
- MECHANICAL:
1. HOUSING MATERIAL: LCP BLACK UL94V-0
 2. CONTACT MATERIAL: PHOSPHOR BRONZE $\phi 0.46\text{mm}$.
 3. PLATING: GOLD PLATING AT CONTACT AREA, NICKEL $30\mu''$ MIN. OVER ALL
 4. SHIELD: BRASS T=0.20mm PLATED NICKEL $30\mu''$ Min .
 5. PERATING LIFE:750 CYCLES MIN.
 6. MATING/UNMATING FORCE: $30\text{N}/3.06\text{KGf}$ MAX
 7. RETENTION STRENGTH:50N MIN. FOR $60\text{S}\pm 5\text{S}$
- ELECTRICAL:
1. VOLTAGE RATING: 125 VAC RMS.
 2. CURRENT RATING: 1.5 AMP.
 3. CONTACT RESISTANCE : $30\text{m}\Omega$ MAX.
 4. INSULATION RESISTANCE: $1000\text{M}\Omega$ MIN. AT 500V DC .
 5. DIELECTRIC STRENGTH: 1000V AC OR 1500V DC RMS AT 0.5mA $50\text{Hz}/60\text{Hz}$ FOR 1MINUTE.
 6. LED OPERATION VOLTAGE: $1.8\sim 2.6\text{V}$.
 7. LED OPERATION CURRENT: 20 mA Max.
- ENVIRONMENTAL:
1. STORAGE: -40°C TO $+85^{\circ}\text{C}$ RELATIVE HUMIDITY<80%.
 2. OPERATION: -40°C TO $+85^{\circ}\text{C}$.



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graph TD
    5JE88[5JE 88] --> 11C[11 C]
    5JE88 --> M214[M 2 1 4]
    11C --> Shield1[Shield]
    11C --> CShield[C:Shield w/ Emi]
    M214 --> Materials[Materials]
    M214 --> GoldPlating[Gold plating]
    Materials --> MaterialsList["1:PBT 2:PA46 3:PA66  
4:LCP 5:PA9T 6:ABS"]
    GoldPlating --> Fu["1:Fu 3:3u 5:15u 7:50u"]
    GoldPlating --> LedStyle["2:1u 4:6u 6:30u"]
    LedStyle --> LedStyleList["0:No Led 4:R/G  
1:Y/G 2:G/Y  
3:G/G 5:G/O  
6:0/G 7:Y/YG"]
    LedStyleList --> Shield2[Shield]
    LedStyleList --> DShield[D:Shield w/o Emi]
    Shield2 --> FUnshield[F:Unshield w/ Led]
    Shield2 --> GUnshield[G:Unshield w/o Led]
    DShield --> PEGTAB[PEG/TAB]
    DShield --> VWOPEG[V:W/O PEG]
    FUnshield --> AWPEG[A:W/ PEG]
  
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								DONG GUAN SHI QIAN YI ELECTRONIC CO.,LTD
			Designer	ZWY	Tolerances (mm)			
			Auditor	ZL	0.0 ±0.25			
			Authorizer	ZL	0.00 ±0.20			
			SCALE	1:1	0.000 ±0.1			
DATE	ECN NO.	SPEC	DESIGNER	AUDITOR	SIZE	A4	Angles ±1°	