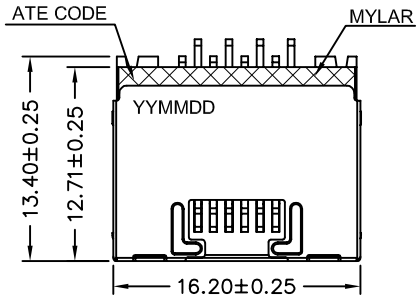
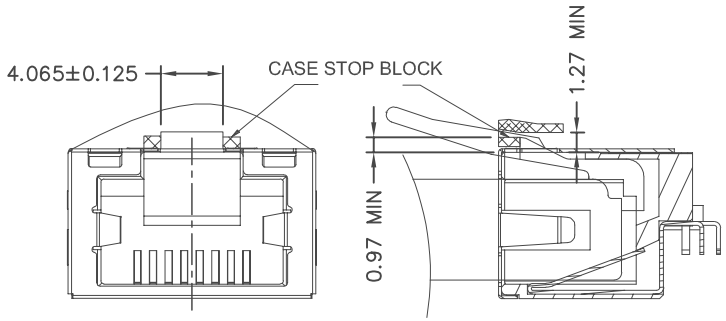
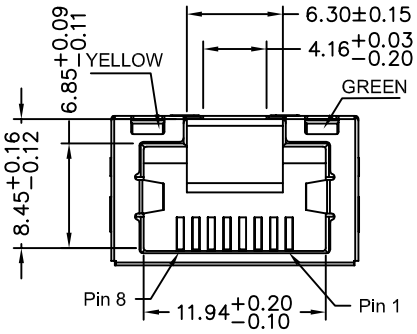
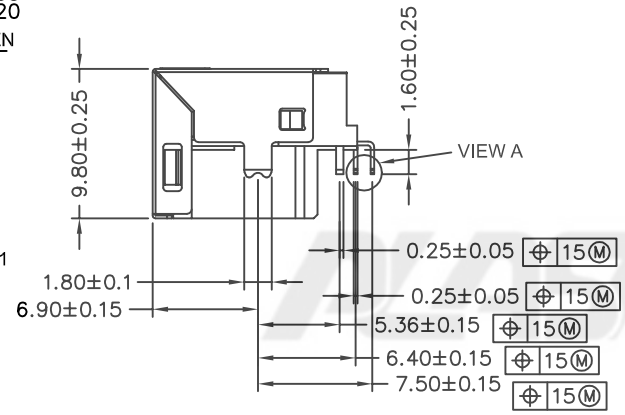
版次	ECN 编码	描述		设计/日期
1	EL24050030	初版发行		潘健_2024/05/17
		改前	改后	

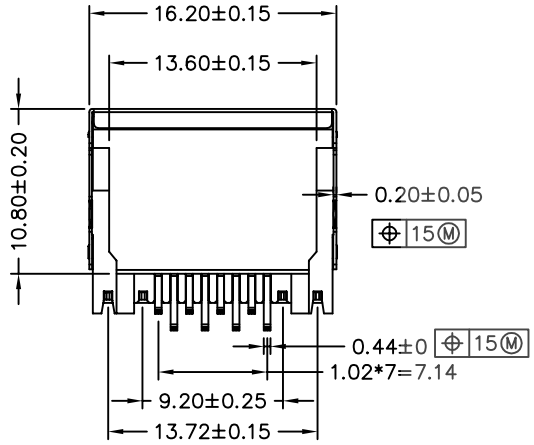


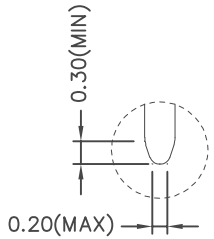


Plug 机壳相关尺寸参考示意图

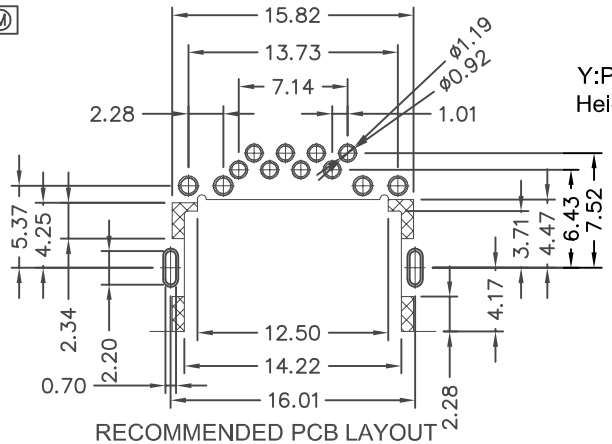








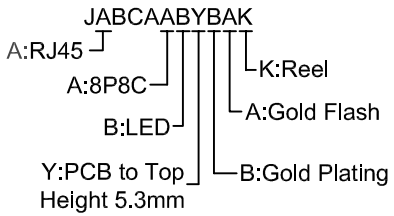
VIEW A SCALE 5:1



RECOMMENDED PCB LAYOUT

NOTES: (Unless otherwise specified)

1. MATERIAL:
   - 1-1.HOUSING: PA10T+35%GF(VICNYL R635NH);UL 94V-0 COLOR:BLACK.
   - 1-2.TERMINAL: PHOSPHOR BRONZE(C5210R-EH);T=0.25mm TREATMENT:
     1.GOLD FLASH ON CONTACT AREA,MATTE SN 50u" MIN ON SOLDER TAIL,ALL OVER NI 30u" MIN.
   - 1-3:SHELL: SUS(201);T=0.20mm,TREATMENT:50u" NI.
2. SPECIFICATIONS:
   - 2-1.VOLTAGE RATING: 150VAC MAX.
   - 2-2.CORRENT RATING: 1.5AMP MAX.
   - 2-3.INSULATION RESISTANCE: 500mΩ MIN.AT 500V DC.
   - 2-4.DIELECTRIC WITHSTANDING VOLTAGE: 500V AC 60HZ 1MINUTE.
   - 2-5.DURABILIY: 5000 CYCLES.
   - 2-6.OPERATING TEMPERATURE : -30°C TO +70°C.
   - 2-7.FOR REFLOW SOLDERING LEAD-FREE RPOCESS.



TOLERANCE TABLE		SCALE 2:1	DRAWN 潘健	DATE 2024/05/17	DWG. NO. 600-0000-2443	TITLE RJ45 8P8C (板上5.3mm)+LED CUSTOMER DRAWING	REV. 1
X. ± 0.30	X.° ± 3°	UNIT mm	CHECK 李晨涛	DATE 2024/05/18	PARTS NO.(INTENDED USE) JABCAABYBAK		SHEET 1/1
.X ± 0.25	.X° ± 2°	SIZE A4	APPROVE 朱宁静	DATE 2024/05/18			
.XX ± 0.20							