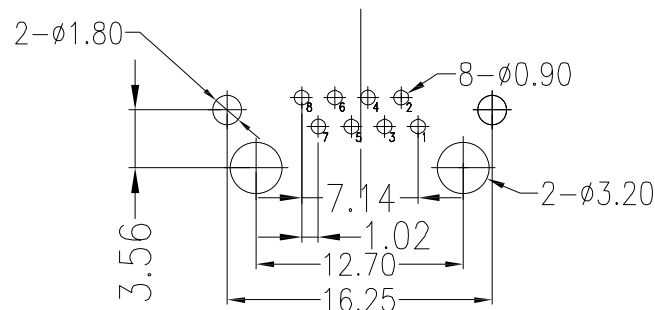
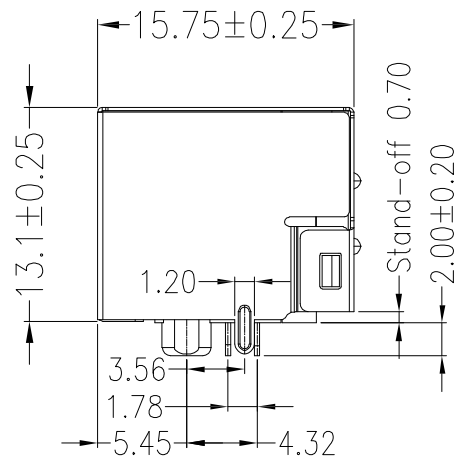
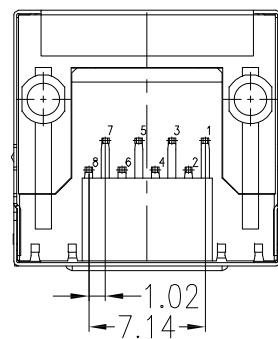
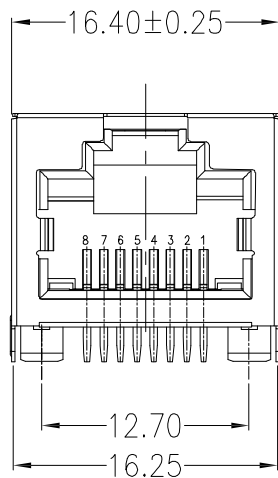




PCB LAYOUT

SPECIFICATIONS :

MATERIAL:

1. HOUSING MATERIAL: LCP,UL94V-0, COLOUR:Black
2. 2.CONTACT:PHOSPHOR BRONZE C5191-Y.T=0.3mm
- 3.PLATING: 3u" GOLD PLATING ON CONTACT AREA, 100u" MIN TIN PLATING ON SOLDER AREA AND 30u" Ni PLATING ON OVERALL.
4. SHELL MATERIAL: C2680-H T=0.20MM. SHELL PL ATING: PL ATED NICKEL 30- 80U" .

ELECTRICAL:

- 1.VOLTAGE RATING:125V
- 2.CURRENT RATING:1.5A
- 3.CONTACT RESISTANCE:30mΩ
- 4.INSULATION RESISTANCE:500MΩ
- 5.DIELECTRIC WITHSTANDING VOLTAGE:1000V

MECHANICAL:

- 1.DURRABILITY :750 CYCLES Min.
- 2.MATING/UNMATING FORCE: 30N Max
- 3.RETENTION STRENGTH: 50N FOR 60S±5S

ENVIRONMENTAL:

- 1.STORAGE TEMPRATURE :-40°C TO 85°C.
- 2.OPERATION TEMPRATURE :-40°C TO 85°C.
- 3.SOLDERING CONDITIONS : IR RE-FLOW TEMPERATURE 260°C 10S Max.

APPROVED:	DATE:	Ckmtw 深圳市灿科盟实业有限公司 CANKEMENG INDUSTRIAL CO.,LTD					
CHECKED:	DATE:	TITLE: RJ45-8P/8C 5JA 1*1 扁针 带屏蔽 无灯无弹 弯插					
DRAWN: YKX	DATE: 2026-07-14	PART. NO.		R-RJ45R08P-BL01			
		UNIT	mm	SCALE	free	⊕	≡
		FILE NO.	Ckmtw-RJ45-0568		REV.	A	KC01

TOLERANCE TABLE	
.0	±0.30
.00	±0.20
.000	±0.05