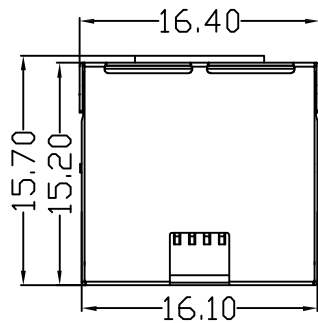


PCB LAYOUT

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.

e	LED	1		0	
d	LED	1		0	
c	Shielding	1	Brass	Ni Plating	
f	COVER	1	LCP+15% G.F UL94V-0	BLACK	
b	Terminal	8	Phosphor Bronze	PLATING & COLOR	
a	Housing	1	LCP+15% G.F UL94V-0	BLACK	
NO.	PART NAME	Q'TY	MATERIAL	Material & Plating	Remark

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

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 CB4.2 弯插 沉板4.2 带屏蔽 无灯无弹					
DRAWN: YKX	DATE: 2026-07-14	PART. NO.		R-RJ45R08P-BB01			
		UNIT	mm	SCALE	free		
		FILE NO.	Ckmtw-RJ45-0574		REV.	A	KC01