



NOTES:

MATERIAL:

1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
2. CONTACT MATERIAL : PHOSPHOR BRONZE $\phi=0.46\text{mm}$.
3. PLATING : SELECTING GOLD PLATING $3\mu\sim 50\mu$ OVER NICKEL
4. SHIELD : 0.20mm THICKNESS COPPER ALLY WITH NICKEL PLATED

ELECTRICAL:

1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 30 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 500V DC .
5. DIELECTRIC WITHSTANDING RESISTANCE

MECHANICAL:

1. DURRABILITY : 750 CYCLES MIN.
2. PCB RETENTION PRE-SOLDER : 1 LB MIN.

ENVIRONMENTAL:

1. STORAGE : -40°C TO 85°C .
2. OPERATION : 0°C TO 70°C .

PC Board Side Layout
Component Side Shown

TOLERANCE TABLE

.0	±0.30
.00	±0.20
.000	±0.05

APPROVED:	DATE:	C 深圳市灿科盟实业有限公司 kmtw CHANKLEMENT INDUSTRYCO., LTD
CHECKED:	DATE:	
DRAWN:	DATE:	TITLE: RJ45-8P/8C 直插 带屏蔽 无灯 无弹片 (脚前3.05)
SXA	2019-07-23	PART. NO. R-RJ45S08P-B000 UNIT mm SCALE Free FILE NO. Ckmtw-RJ45-0114 REV. A HY04