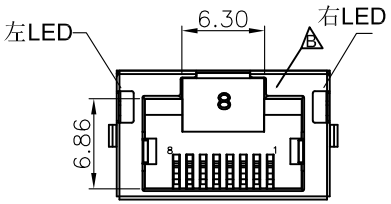
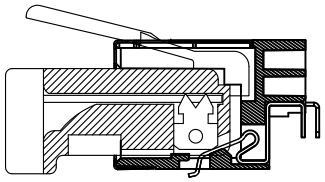
RoHS compliant





LED electrical characteristic	
Node	
A1(+) A2(−)	A1 ▷◁ A2
B1(+) B2(−)	B1 ▷◁ B2

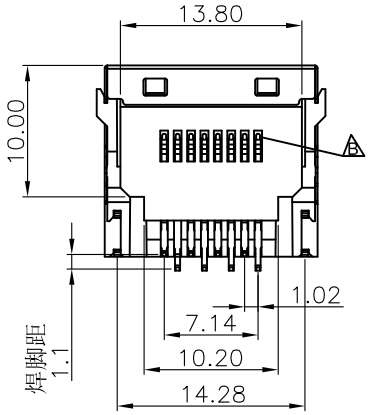
NOTES

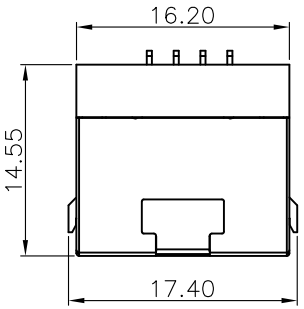
MATERIAL
1. HOUSING MATERIAL: THERMO PLASTICS UL94V-0 .
2. CONTACT MATERIAL : PHOSPHOR BRONZE T=0.25mm.
: SELECT GOLD PLATING ON CONTACT AREA AND TIN PLATING ON SOLDER AREA OVER NICKEL.
3. SHIELD: STAINLESS T=0.20mm NI PLATING.
4. GASKET : SPCC T=0.40 NI PLATING.
5. LED: TIN PLATING.

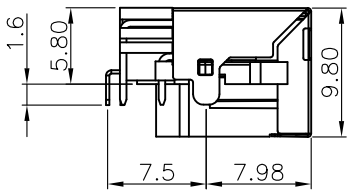
MELECTRICAL
1. VOLTAGE RATING : 125 VAC RMS.
2. CURRENT RATING : 1.5 AMP.
3. CONTACT RESISTANCE : 40 MILLIOHMS MAX.
4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 100V DC .
5. DIELECTRIC DIELECTRIC RESISTANCE : 500V DC RMS 50Hz. 1MIN.

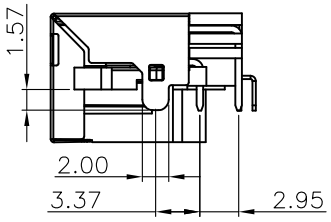
MECHANICAL
1. DURRABILITY : 750 CYCLES MIN.
2. MATING/UNMATING FORCE : 2.24 KG.F MAX.

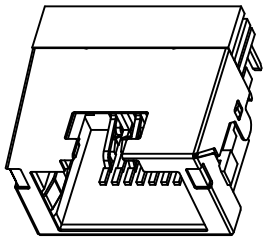
ENVIRONMENTAL:
1. STORAGE : -40℃～+85℃.
2. OPERATION : -40℃～+85℃.

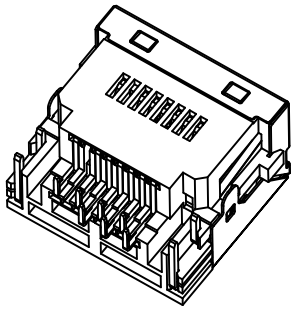


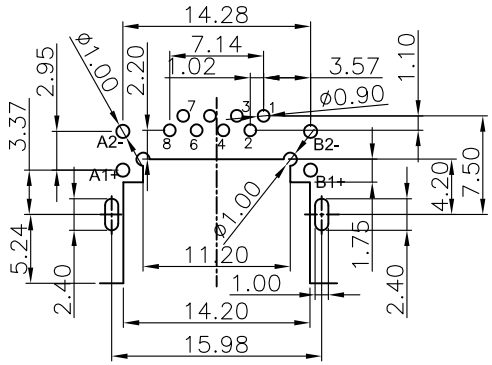












PCBLAYOUT T=1.2
TOL:±0.05

P/N:RJ58D-8811-111412P

RJ45 SINK DIP SERIES PCB JACK
POSITIONS(金针位置):
8-8POSITONS(8P)
CONTACTS(金针根数):
8-8CONTACTS(8C)
PORTS(窗口):
11-1X1
SHIELD(屏蔽壳):
1-W/ SHIELD,W/O EMI(全包无EMI弹片)
LED STYLE(LED 颜色类型):
1-L LED:YELLOW,R LED:GREEN(左黄右绿)
2-L LED:GREEN,R LED:YELLOW(左绿右黄)

PACKING TYPE(包装):
R-RELL(卷带包装)
P-PVC TRAY(盘装)
HEIGHT(沉板高度):
3-SINK H=5.8MM(沉板5.8)
COLOR(颜色):
1-BLACK(黑色)
PLASTIC(塑料):
4-LCP
GOLD PLATING(镀金厚度):
1-1U";2-1.5U";3-3U";4-6U";
5-15U";6-30U";7-50U";

REV	ECN NO	DESCRIPTION	DATE	SIGNATURE
A0		NEW DESIGN	2018/03/11	

GENERAL TOLERANCE

.X	±0.35	X.°	± 2°
.XX	±0.25	.X°	± 1°
.XXX	±0.15	.XX°	± 0.5°

PROJECT

DRAWN	Gene Li	2018/03/11
CHECKE	GM	
APPROVE		

UNIT mm SCALE 1:1 SHEET 1/1

X-SHUN 东莞市祥舜电子科技有限公司
DONGGUAN X-SHUN ELECTRONIC TECHNOLOGY CO., LTD

PART NO.	RJ58D-8811-111412P
TITLE:	RJ45 8P8C DIP SINK H=5.8 W/LED
REV A0	DRAWING NO. RJ58D-88