



- NOTES:
- MATERIAL:
- HOUSING MATERIAL :GLASS FILLED POLYESTER(LU94V-0).
  - CONTACT MATERIAL :PHOSPHOR BRONZE  $\phi 0.46\text{mm}$  (C5100).
  - PLATING :GOLD PLATING OVER NICKEL.
  - SHIELD COPPER ALLOY 0.20mm THICKNESS PLATING NI.
- ELECTRICAL:
- VOLTAGE RATING :125 VAC RMS.
  - CURRENT RATING :1.5 AMP.
  - CONTACT RESISTANCE :50 MILLIOHMS MAX.
  - INSULATION RESISTANCE :500 MEGOHMS MIN @ 500V DC.
  - DIELECTRIC WITHSTANDING RESISTANCE :1000V AC RMS 50Hz. 1MIN.
- MECHANICAL:
- DURABILITY :750 CYCLES MIN.
  - PCB RETENTION PRE-SOLDER :1 LB MIN.
- ENVIRONMENTAL:
- STORAGE :--40°C TO +85°C.
  - OPERATION : 0°C TO 70°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68.SUBPART F.

PART NUMBER: 59A-H2488A-E021

GOLD PLATING "U"  
1-50" 2-20" 3-30" 4-60"  
PLASTIC MATERIAL&COLOR:Black/Yellow/Gray  
1-PS1+20%GF Black  
2-PA46 Black

REV	更改内容 MODIFICATION	日期 DATE	制图 DRAW	审核 APPROVE
A	版面发行	2012/10/29	JDL	Oscar

HTTP://WWW.RJ45JACK.COM		YOU LONG CONNECT THE WORLD	
DIMENSION IN mm [Inch]		YOU LONG ELECTRONICS LIMITED	
TOLERANCE UNLESS OTHERWISE SPECIFIED		图号 FILE NO.	
.X±0.20	X'±1"	图号 DWG NO. YL59A-H2488A-E021	
.XXX±0.15	.X'±0.5"	标题 TITLE 59A 2x4 8P8C PCB JACK & HALF SHIELDED V/D EMI FINGER	
.XXX±0.075		侧边 SIDE ENTRY/ROUND PIN	
QC : Inspection Item	CPK : Cp/Cpk and SPC Control Item	制图 DRAW	审核 APPROVE
		Oscar	
		比例 SCALE	图幅 SIZE
		1:1	A3
		图例 KEY	数量 QTY
			1