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REVISIONS				
LTR	DESCRIPTION	DATE	DWN	APVD
A	RELEASED	01Jan16	AW	WK

RECOMMENDED PCB LAYOUT  
PTOLERANCE = ±0.05

SPECIFICATION NOTES:

ELECTRICAL:

- VOLTAGE RATING: 125 VAC RMS
- CURRENT RATING: 1.5 AMP
- CONTACT RESISTANCE: 20mΩ MAX.
- INSULATION RESISTANCE: 1000MΩ MIN. AT500V DC.
- DIELECTRIC STRENGTH: 1000 V AC OR 1500V DC RMS AT 0.5mA 50 Hz / 60 Hz FOR 1MINUTE

MECHANICAL:

- HOUSING:LCP BLACK, UL 94V-0
- CONTACT:PHOSPHOR BRONZE T=0.30MM
- PLATING:GOLD PLATING AT CONTACT AREA, MATTE TIN AT TAIL 100U MIN., NICKEL 30U MIN. OVER ALL.
- SHELL:BRASS T=0.20
- OPERATING LIFE:750 CYCLES MIN.
- MATING/UNMATING FORCE: 30N/3.06KGf MAX.
- RETENTION STRENGTH:50N OR 30N MIN.FOR 60S±5S

ENVIRONMENTAL:

- STORAGE:-40°C TO +85°C RELATIVE HUMIDITY<80%
- GUARANTEE PERIOD:12 MONTHS
- OPERATION: -40°C TO +85°C
- MANUAL SOLDERING PARAMETERS:24H IR TEMPERATURE: 260±5°C 5~10 SECONDS.

YL005-020-XXX  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 01Jan2016	东莞市宇亮电子有限公司 DONG GUAN YU LIANG ELECTRONICS CO.,LTD									
DIMENSIONS: mm		CHEK S. CHIEN 01Jan2016										
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD Abel 01Jan2016	RJ45 LED SMT(铜壳带灯带弹片胶芯柱平行)									
<table border="0"> <tr><td>0 PLC</td><td>± 0.50</td></tr> <tr><td>1 PLC</td><td>± 0.30</td></tr> <tr><td>2 PLC</td><td>± 0.20</td></tr> <tr><td>3 PLC</td><td>± 0.15</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> </table>		0 PLC			± 0.50	1 PLC	± 0.30	2 PLC	± 0.20	3 PLC	± 0.15	4 PLC
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THIRD ANGLE PROJECTION		WEIGHT —	SIZE A4	DRAWING No. Y=YL005-020								
CUSTOMER DRAWING			SCALE 1 : 1	SHEET 1 of 1								

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