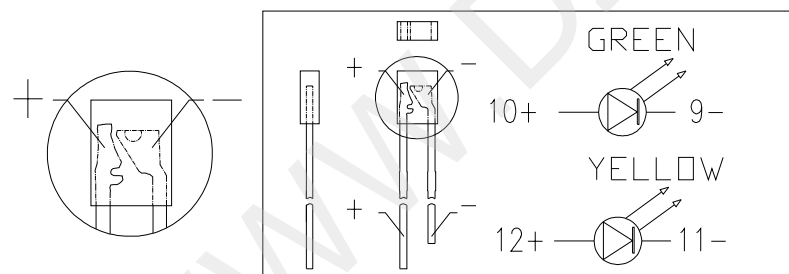


RECOMMENDED PCB LAYOUT
PTOLERANCE=±0.05



SPECIFICATION NOTES:

ELECTRICAL:

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

MECHANICAL:

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

ENVIRONMENTAL:

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



深圳市华宇创精密电子有限公司

TOLERANCE: X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	DRAWN BY : 陈一鸣	DATE : 2014-02-23	PART NAME: RJ45 SMT 带灯无弹
	CHECKED BY: 马跃	DATE : 2014-02-23	PART NO. HYC155-RJ45-156
UNIT: mm [inch] SCALE:1:1 SIZE: A4	APPROVED BY: 邱国夷	DATE : 2014-02-23	DRAW NO: HYC-RJ17121508
			SHEET NO. 1 OF 1