

**SPECIFICATION NOTES:**

**ELECTRICAL:**

1. VOLTAGE RATING: 125 VAC RMS
2. CURRENT RATING: 1.5 AMP
3. CONTACT RESISTANCE: 30mΩ MAX.
4. INSULATION RESISTANCE: 500MΩMIN.
5. DIELECTRIC STRENGTH: 1000 VAC 50Hz 1MINUTE

**MECHANICAL:**

1. SHIELD: BRASS T=0.2MM, Finish: 30u" Nickel
2. HOUSING /INSERT MATERIAL: THERMOPLASTIC, PA9T BLACK UL94V-0.
3. CONTACT MATERIAL: PHOSPHOR BRONZE T=0.3MM
4. PLATING: GOLD PLATING OVER NICKEL, PLATED NICKEL 30-50U". SN 100-120U. GOLD PLATED ON CONTENT AREA 1U
5. OPERATING LIFE: 750 CYCLES MIN.

**ENVIRONMENTAL:**

1. STORAGE: -40° C TO +85° C
2. OPERATION: 0° C TO 75° C

**Part Number:**  
HR6094S-1188N X X X-X X-2 R

Electroplating:  
0=FU金 1=1U金 2=2.5U金  
3=3U金 4=6U金 5=15U金  
6=30U金 7=50U金

Material:  
1=PBT 2=PA46  
3=PA66 4=PA9T 5=LCP

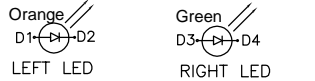
Colour:  
B=黑色 G=绿色 R=红色 Y=黄色  
V=紫色 W=白色 H=灰色 L=蓝色

environmental protection:  
R=Rohs Free  
H=Halogen Free

Packing:  
1=Tray  
2=Tape Reel

Electric polarity:  
1=+/- 2=+/- 3=+/- 4=+/-  
4=+/- 5=+/- 左=+/- 右=+/-

**LED ELECTRICAL CHARACTERISTIC**



Standard LED	Wavelength	Forward V (Min/Max)	Forward A	Type
Green	568nm	1.8V/2.8V	20mA	squareness
Yellow	585nm	1.8V/2.8V	20mA	squareness
Orange	610nm	1.8V/2.8V	20mA	squareness

**RECOMMENDED PCB LAYOUT**

TOLERANCE ±0.05

**HULYN** 深圳惠興力電子有限公司  
SHEN ZHEN HUILY ELECTRONICS CO.,LTD.

FILE NO : HR6094S( Series)	TITLE 圖名	RJ45 Connector H9.8mm 沉板H4.30mm DIP 帶灯		UNIT 單位	mm inch
TOLERANCE(公差): 0.000 mm ± 0.10 mm 0.00 mm ± 0.25 mm 0.0 mm ± 0.30 mm	PART NO. 料號	HR6094S-1188N14B-E1-2R		SCALE 比例	1 : 1
	DRAWN BY 製圖	Peng	DATE 日期	2020-01-03	REV. 版本
	CHECKED BY 審核	Zhu	DATE 日期	2020-01-03	

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