



NOTES1:

UL Standard

1. Rated voltage/current : 300V / 10A
2. Withstanding voltage : AC1600V/1Min.
3. Wire range : 24~16AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4KV	4KV	4KV
Rate voltage(V)	630V	400V	250V
Rate current(A)	8A		

2. Wire range : 0.2~1.5mm<sup>2</sup>(str)  
0.2~2.5mm<sup>2</sup>(sol)

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 5.08mm, Poles : N=04~48P(Total)
3. Stripping length : 8~10mm
4. Operating temperature: -40°C~+105°C
5. Undimensioned tolerances:

Pitch range in mm	Nominal dimension range in mm							0.1/10 <	
	Over 6 TO 6	Over 10 TO 10	Over 10 TO 24	Over 30 TO 30	Over 60 TO 60	Over 100 TO 100	Over 150 TO 150		
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2'

6. RoHS Compliance

4	Spring	Stainless Steel	
3	Clamp	Copper alloy	Sn Plated
2	Button	PA66+GF	UL94V-0
1	Housing	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES



深圳市华宇创精密电子有限公司

<b>TOLERANCE:</b> X.X ±0.30 X.XX ±0.25 X.XXX ±0.15 X' ±2' X.X' ±0.5'	<b>DRAWN BY :</b> 陈一鸣	<b>DATE :</b> 2014-02-23	<b>PART NAME:</b> 插拔式接线端子 5.08PH 双层直头
	<b>CHECKED BY:</b> 马跃	<b>DATE :</b> 2014-02-23	<b>PART NO.</b> HYC211-JXD2XN-508
 <b>UNIT: mm [inch]</b> <b>SCALE:1:1 SIZE: A4</b>	<b>APPROVED BY:</b> 邱敏	<b>DATE :</b> 2014-02-23	<b>DRAW NO:</b> HYC-2604100939
			<b>SHEET NO.</b> 1 OF 1