



P	2	3	4	5	6	7	8	9	10	11	12	13
U	3.50	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00
V	7.00	10.50	14.00	17.50	21.00	24.50	28.00	31.50	35.00	38.50	42.00	45.50
P	14	15	16	17	18	19	20	21	22	23	24	
U	45.50	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	
V	49.00	52.50	56.00	59.50	63.00	66.50	70.00	73.50	77.00	80.50	84.00	

- NOTES 1:
- UL Standard :
 - 1.Rating: 300V 8A
 - 2.Insulation Withstands Voltage: AC 2000V at 1 minute
 - 3.Using Temperature Range: -40°C~+115°C
 - 4.Screw Torque Value: 0.19N·m
 - 5.Suitable Electric Wire: AWG 28~14
 - IEC Standard:
 - 1.Rating: 320V 14A
 - 2.Rate Impulse Voltage: 2500V
 - 3.Insulation Resistance: 500MΩ or more at DC500V
 - 4.Material Group: I
 - 5.Pollution Degree: 2
 - 6.Overtoltage Category: II
 - 7.Using Temperature Range: -40°C~+110°C
 - 8.Suitable Electric Wire: 0.2~1.5mm²

- NOTES 2:
- 1.RoHS compliance

Normal Geometric Tolerancing				
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0<U<=30	±0.20	0.3	0 to 10	±0.2
over 100 to 150	0.3		over 10	0.3
over 150	0.5			
Total Pitch Tolerances		Normal dimension Tolerances		
0<U<=30	±0.20	0~30	±0.25	
30<U<=53	±0.25	over 30~53	±0.30	
53<U<=70	±0.30	over 53~70	±0.35	
70<U<=90	±0.35	over 70~90	±0.44	
90<U<=115	±0.44	over 90~115	±0.55	
115<U<=150	±0.55	over 115~150	±0.70	

5	SOLDER PIN	COPPER ALLOY	Tin Plated
4	SCREW	STEEL	M2/Zn Plated
3	COVER	PA	UL94-V0 GREEN
2	WIRE CAGE	COPPER-ALLOY	M2/Ni Plated
1	HOUSING	PA	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

RoHS Compliant		玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
DWG. 製圖 ABBY		SCALE 比例 參考	TOLERANCE 容許公差 0 ± .00 ± .000 ±
DATE 製表日 2015/09/21			
PAGE 張數 1 OF 1		REV. 版次 C	PART NAME 品名 3.5mm TERMINAL BLOCK XXP STRAIGHT TYPE H=15.5mm 14-28AWG NICKEL PLATED GREEN INSULATOR ROHS
			PART NO. 料號 C0916-XXN9NE00R