



- NOTES:
- Rating: 300V 15A  
PITCH: 7.62mm
  - Insulation Withstands Voltage:  
AC 2000V/MIN
  - Insulation Resistance:  
500MΩ or more at DC500V
  - Using Temperature Range:  
-40°C~+105°C
  - Screw Torque Value: 8kgf-cm
  - Suitable Electric Wire: AWG 22~14
  - RoHS Compliance

P	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
U	7.62	15.24	22.86	30.48	38.10	45.72	53.34	60.96	68.58	76.20	83.82	91.44	99.06	106.68	114.30
V	30.48	38.1	45.72	53.34	60.96	68.58	76.2	83.82	91.44	99.06	106.68	114.3	121.92	129.54	137.16
P	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
U	121.92	129.54	137.16	144.78	152.40	160.02	167.64	175.26	182.88	190.50	198.12	205.74	213.36	220.98	228.60
V	144.78	152.4	160.02	167.64	175.26	182.88	190.5	198.12	205.74	213.36	220.98	228.6	236.22	243.84	251.46

Normal Geometric Tolerancing				
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0 to 100	0.2	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		
D<U≤30	±0.20	D~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	
150<U≤200	±0.70	over 150~200	±0.85	
200<U≤250	±0.85	over 200~250	±1.00	
250<U≤320	±1.00	over 250~320	±1.20	

3	SOLDER PIN	COPPER ALLOY	Tin Plated
2	SCREW	STEEL	M3 Ni Plated
1	HOUSING	PA66	UL94-V0 Black
ITEM	NAME OF PART	MATERIAL	NOTES

RoHS Compliant	HSM 玄茂科技股份有限公司 HSUAN MAO TECHNOLOGY CO., LTD.	
APPD. 核准 Angel	TOLERANCE 容許公差 0 ± .00 ± ANG. ±	PART NAME 品名 7.62 SOLDER PIN TERMINAL BLOCK XXP 14~22AWG TIN PLATED BLACK
DWG. 製圖 Yumi		
DATE 制表日 2010/01/11	UNIT 單位 MM	PART NO. 料號 C0903-XXACWTB0R
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