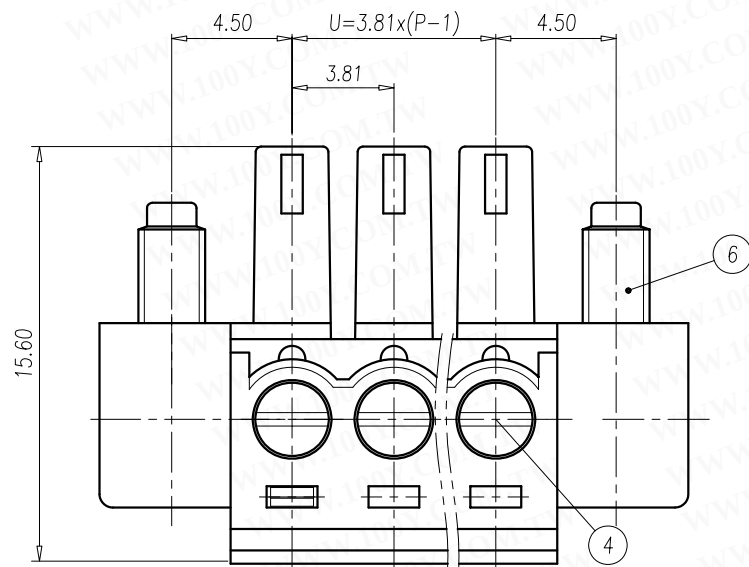
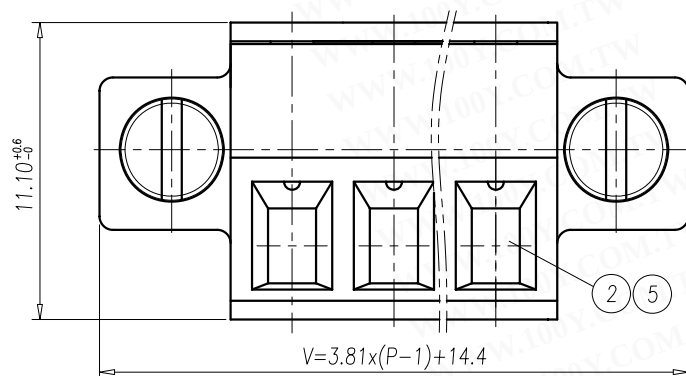




P	2	3	4	5	6	7	8	9	10	11	12	13
U	3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.1	41.91	45.72
V	18.21	22.02	25.83	29.64	33.45	37.26	41.07	44.88	48.69	52.5	56.31	60.12
P	14	15	16	17	18	19	20	21	22	23	24	
U	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.2	80.01	83.82	87.63	
V	63.93	67.74	71.55	75.36	79.17	82.98	86.79	90.6	94.41	98.22	102.03	

NOTES 1:

UL Standard :

1. Rating: 300V 8A
PITCH: 3.81 mm
2. Insulation Withstands Voltage:
AC 2000V at 1 minute
3. Using Temperature Range:
-40°C~+115°C
4. Suitable Electric Wire: AWG 28~14
5. Screw Torque Value: 0.2 N·m

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. Overvoltage Category: II
7. Using Temperature Range:
-40°C~+110°C
8. Screw Torque Value: 0.2N·m
9. Suitable Electric Wire: 0.2~1.5mm²

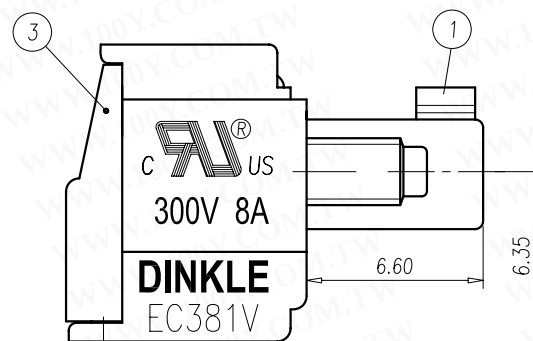
Normal Geometric Tolerancing

— //		≡	⊥	
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	
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
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

NOTES 2:

1. RoHS compliance
2. Strip Length: 6~7mm



勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

6	SCREW2	STEEL	M2.5 Zn Plated
5	CLAMP	PHOSPHOR BRONZE	Tin Plated
4	SCREW1	STEEL	M2 Zn Plated
3	END COVER	PA66	UL94-V0 GREEN
2	WIRE CAGE	COPPER ALLOY	M2/Ni Plated
1	HOUSING	PA66	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

DWG.	Y.PH	DATE	15.01.19	UNITS	MM	SHEET/OF	1/1
CHK.		DATE		SCALE	5:1 (:)		
APP.		DATE					
DINKLE				NAME	EC381VM-XXP		
DINKLE ENTERPRISE CO., LTD				DWG NO.	SP-03-EC381VM0		

REV.	CONTENT	CHK.	DATE
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