



**NOTES 1:**

- UL Standard :
1. Rating: 300V 10A
  2. Insulation Withstands Voltage: AC 2000V at 1 Minute
  3. Using Temperature Range: -40°C~+115°C
  4. Suitable Electric Wire: 26~16 AWG

IEC Standard:

1. Rating: 320V 17.5A
2. Rate Impulse Voltage: 2500V
3. Insulation Resistance: 500MΩ or more at DC500V
3. Material Group : I
4. Pollution Degree : 2
5. Overvoltage Category: III
6. Using Temperature Range: -40°C~+120°C
7. Suitable Electric Wire: 0.2~1.5mm<sup>2</sup>

**NOTES 2:**

1. RoHS compliance
2. Strip length: 9~10mm

P	2	3	4	5	6	7	8	9	10	11	12	13
U	3.5	7.0	10.5	14.0	17.5	21.0	24.5	28	31.5	35.0	38.5	42.0
V	8.4	11.9	15.4	18.9	22.4	25.9	29.4	32.9	36.4	39.9	43.4	46.9
P	14	15	16	17	18	19	20	21	22	23	24	
U	45.5	49.0	52.5	56.0	59.5	63.0	66.5	70.0	73.5	77.0	80.5	
V	50.4	53.9	57.4	60.9	64.4	67.9	71.4	74.9	78.4	81.9	85.4	

Total Pitch Tolerances		Normal Dimension Tolerances	
0~30	±0.20	0~30	±0.25
over 30~53	±0.25	over 30~53	±0.30
over 53~70	±0.30	over 53~70	±0.35
over 70~90	±0.35	over 70~90	±0.44
over 90~115	±0.44	over 90~115	±0.55
over 115~150	±0.55	over 115~150	±0.70
over 150~200	±0.70	over 150~200	±0.85
over 200~250	±0.85	over 200~250	±1.00
over 250~320	±1.00	over 250~320	±1.20

4	SPRING	STEEL	
3	SOLDER PIN	COPPER ALLOY	Tin Plated
2	COVER	PA	UL94-V0 GREEN
1	HOUSING	PA	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

DWG.	L.W	DATE	14.11.25	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	4:1 ( : )		
APP.		DATE		<b>DINKLE</b> ENTERPRISE CO., LTD			
REV.		CONTENT	CHK.	DATE	NAME		0177-31XX
					DWG NO.	SP-03-01773100	



REV. CONTENT CHK. DATE



**DINKLE**  
ENTERPRISE CO., LTD

NAME 0177-31XX  
DWG NO. SP-03-01773100