



NOTES 1:

- UL Standard :
- 1.Rating: 300V 20A
  - 2.Insulation Withstands Voltage: AC 2000V at 1 minute
  - 3.Using Temperature Range: -40°C~+115°C
  - 4.Screw Torque Value:0.4N·m
  - 5.Suitable Electric Wire:AWG 24~12

IEC Standard:

- 1.Insulation Resistance: 500MΩ or more at DC 500V
- 2.Material Group : I
- 3.Pollution Degree : 2
- 4.Overtoltage Category: III
- 5.Using Temperature Range: -40°C~+120°C
- 6.Screw Torque Value: 0.4N·m
- 7.Suitable Electric Wire: 0.5~2.5mm²

P	2	3	4	5	6	7	8	9	10	11	12	13
U	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
V	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
P	14	15	16	17	18	19	20	21	22	23	24	
U	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	
V	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00	

4	SCREW	STEEL	Zn Plated
3	WIRE CAGE	STEEL	Zn Plated
2	SOLDER POST	COPPER ALLOY	Tin Plated
1	HOUSING	PA66	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

0~10	±0.35
over 10~30	±0.40
over 30~53	±0.48
over 53~70	±0.55
over 70~90	±0.60
over 90~115	±0.70
over 115~150	±0.85
over 150~200	±1.00
over 200~250	±1.20
over 250~320	±1.40

NOTES 2:  
1.RoHS Compliance

REV.	CONTENT	NAME	DATE
------	---------	------	------

DWG.	ZHH	DATE	17.03.28	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	4:1 ( : )		
APP.		DATE		NAME	TB16V-XXP		
				DWG NO.	SP-03-TB16V000		

**DINKLE**  
DINKLE ENTERPRISE CO.,LTD