



PCB LAYOUT(REF)

- NOTES 1:
- UL Standard :
 - 1.Rating: 300V 10A
 - PITCH: 5.00mm
 - 2.Insulation Withstands Voltage: AC 1500V at 1 minute
 - 3.Using Temperature Range: -40°C~+115°C
 - 4.Suitable Electric Wire:AWG 28~12
 - IEC Standard:
 - 1. Rate Impulse Voltage: 4000V
 - 2.Insulation Resistance: 500M Ω or more at DC500V
- NOTES 2:
- 1.RoHS compliance
 - 2.Strip Length:6~7mm

ITEM	NAME OF PART	MATERIAL	NOTES
5	SOLDER PIN	COPPER ALLOY	Tin Plated
4	SOLDER PIN	COPPER ALLOY	Tin Plated
3	CLAMP	Stainless Steel	
2	END COVER	PA66	UL94-V0 GRAY
1	HOUSING	PA66	UL94-V0 GRAY

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

DWG.	H.fan	DATE	16.11.18	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	3.5:1 (:)		
APP.		DATE		NAME	WKK500-XXP		
				DWG NO.	SP-03-WKK500P0		

4	REV.	CONTENT	CHK.	DATE
---	------	---------	------	------