



NOTES1:

UL Standard :

1. Rating: 300V 115A
2. Insulation Withstands Voltage: AC 6000V at 1 minute
3. Using Temperature Range: -40°C~+115°C
4. Suitable Electric Wire: AWG 8~2
5. Screw Torque Value: Inner: 3.38~3.9N·m Outer: 3.0 N·m

IEC Standard:

1. Rating: 400V 125A
2. Rate Impulse Voltage: 8000V
3. Insulation Resistance: 500M Ω or more at DC500V
4. Material Group : I
5. Pollution Degree : 3
6. Overvoltage Category: III
7. Using Temperature Range: -40°C~+120°C
8. Suitable Electric Wire: 6~35mm²
9. Screw Torque Value: Inner: 4.0 N·m Outer: 3.0 N·m

NOTES2:

1. RoHS compliance
2. Strip Length: 19mm

PPAC-25AS
PPAC-25 - series of terminal blocks
AS - modification for panel feed-through

8	SCREW 2	STEEL	M6/Zn Plated
7	FIXER	PA	UL94-V0 GRAY
6	CUSHION	EVA	BLACK
5	SCREW 1	STEEL	M5/Zn Plated
4	CURRENT BAR	COPPER ALLOY	Tin Plated
3	WIRE CAGE	STEEL	Zn Plated
2	HOUSING 2	PA	UL94-V0 GRAY
1	HOUSING 1	PA	UL94-V0 GRAY
ITEM	NAME OF PART	MATERIAL	NOTES

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.	Hgx	DATE	2016.01.29	UNITS	mm	SHEET/OF	1/1
CHK.		DATE		SCALE	2:1 (:)		
APP.		DATE		PPAC-25 series PPAC-25AS			
REV.	CONTENT	CHK.	DATE	NAME	DINKLE ENTERPRISE CO.,LTD DWG NO. SP-03-PPAC25AS		

