



Technical data

- 1. Nominal voltage: 300V/8A
PITCH: 3.81mm
- 2. Connection capacity:
AWG 28-16
- 3. Insulation Withstands Voltage:
AC 1600V/MIN
- 4. Insulation Resistance:
1000M Ω or more at DC500V
- 5. Stripping length: 9-10mm
- 6. Using temperature range: -40C \circ +115C \circ
- 7. Undimentioned Tolerances:

Dim L = (P-1) x 3.81 + 4.61	Dim B	Dim L
Dim B = (P-1) x 3.81	±0.15	±0.20
P = number of poles	over 30mm-60mm ±0.20	±0.25
	over 60mm-90mm ±0.30	±0.30
	over 90mm ±0.30	±0.40

- 8. Safety approval:
 - 9. RoHS Compliance
 - 10. Critical dimension:
- PAFT381 xxx X xxx
 ① Poles 02-24
 ② Color
 ③ Black 3 Orange 5 Green 6 Blue G Pale grey.....
 ④ Custom
 000 K MARK 00K KUNACON MARK.....

ITEM	NAME OF PART	MATERIAL	NOTES
6	FLANGE SCREW	C1018 STEEL	Zn PLATED
5	SPRING	Stainless steel	P
4	CONTACT	BRONZE (PBZ)	P
3	LEVEL	PBT UL94V-0	P
2	COVER	PA66 UL94V-0	P
1	BODY	PA66 UL94V-0	P

DWG. W/F.	DATE	UNITS	MM	SHEET	1 OF 1	Tolerance	
CHK. W/F. Zhang	DATE 2016.03.30	SCALE:	NONE 2.5:1 (.)	REV.:	A	±0.50	
APP. Marvin Zhang	DATE 2016.03.30	TITLE:	PA-FT381 Series With flange				±0.30
		PART NO.:	PAFT381xxxxxx				±0.10
		DWG NO.:	PA-F381-B001				±1 μ

DESCRIPTION	CHK.	DATE

SIGN



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