



Technical data

- 1.Nominal voltage: 150V/8A
- PITCH:3.5mm
- 2.Connection capacity: AWG 24-16
- 3.Insulation Withstands Voltage: AC 1300V/MIN
- 4.Insulation Resistance: 1000M Ω or more at DC500V
- 5.Stripping length: 9-10mm
- 6.Using temperature range:-40C ~+15C
- 7.Undimentioned Tolerances:

Dim.L=(P-1)X3.81+4.2	Dim B	Dim L
Dim.B=(P-1)X3.81	± 0.15	± 0.20
P = number of poles	over 30mm-60mm	± 0.25
	over 60mm-90mm	± 0.30
	over 90mm	± 0.40

- 8.Safety approval:
- 9.RoHS Compliance
- 10.Critical dimension:
- PBLD381 XX X XXX
- ① Poles 02-24
- ② Color
- ③ Black ③ Orange ⑤ Green ⑥ Blue ⑧ Grey.....
- ④ Custom
- 000 K MARK 00K KUNACON MARK.....

6	WIRE GUARD	Stainless steel	TIN PLATED	P
5	CONTACT	BRONZE (Pb2)		P
4	LOCKING	PA66 UL94V-0	GREEN	2
3	LEVEL	PBT UL94V-0	ORANGE	P
2	COVER	PA66 UL94V-0	GREEN	1
1	BODY	PA66 UL94V-0	GREEN	1

DWG. W/F. Zhang		DATE	2016.03.10	MM	SHEET:	1 OF 1	Tolerance
CHK. W/F. Zhang		DATE	2016.03.30	SCALE:	NONE 3:1 (.)		REV.: A
APP. Marvin Zhang		DATE	2016.03.30	TITLE:	PB-LD381 Series withself-locking flange type		
PART NO.	PBLD381xxxxxx		DWG NO.	PA-L381-B001			
KUNA Contact Technology Co. Ltd		http://www.kunacon.com		Tolerance			
						±0.50	
						±0.30	
						±0.10	
						±1 ^o	

△	SIGN	DESCRIPTION	CHK.	DATE