



Technical data

1. Nominal voltage: 300V/30A
PITCH: 9.5mm
2. Connection capacity:
AWG 22-12
3. Insulation Withstands Voltage:
AC 2500V/MIN
4. Insulation Resistance:
1000M Ω or more at DC500V
5. Tightening torque:
12.2kgf.cm (1.2N.m)
6. Screw thread: M3.5
7. Using temperature range: -40 $^{\circ}$ -115 $^{\circ}$ C
Soldering temperature: 250 \pm 10 $^{\circ}$ /75 $^{\circ}$ C
8. Undimentioned Tolerances:

Dim L = P x 9.5 + 1.5 Dim B = (P - 1) x 9.5 P = number of poles	Dim B	Dim L
	0-30mm over 30mm-60mm over 60mm-90mm over 90mm-180mm over 180mm	+0.15 \pm 0.20 \pm 0.25 \pm 0.30 \pm 0.50

9. Safety approval:
10. RoHS Compliance
11. Critical dimension:

ZDAA950 XX 0xxx
 ① Poles 02-20
 ② Custom
 000 "K" logo 00K KUNACON logo

3	SCREW+WASHER	STEEL	M4, Ni Plated	P
2	CONTACT	BRASS	M4, Tin PLATED	P
1	BODY	PA66 UL94V-0	Black	1

DWG.	WF. Zhang	DATE	2016.04.20	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.08.03	SCALE:	NONE 2:1 (.)	REV.:	A	
APP.	WF. Zhang	DATE	2016.08.03	TITLE:	ZD-A950 Series Barrier Terminal Block			
PART NO.		ZDAA950xxxxxx						
DWG NO.		ZD-A950-B001						

△	SIGN	DESCRIPTION	CHK.	DATE

KUNA Contact Technology Co. Ltd
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