



Technical data

- 1.Nominal voltage: 300V/20A
PITCH: 8.25mm
- 2.Connection capacity:
AWG 22-12
3. Insulation Withstands Voltage:
AC 2500V/MIN
4. Insulation Resistance:
1000MΩ or more at DC500V
5. Tightening torque:
10.15kgf.cm (8.8 Lb-In / 1.0N.m)
6. Screw thread: M3
7. Using temperature range: -40C°~115C°
Soldering temperature: 250±10C°/5s
8. Undimensioned Tolerances:

	Dim L	Dim B	Dim L
0-30mm	±0.15	±0.20	±0.30
over 30mm-60mm	±0.20	±0.30	±0.40
over 60mm-90mm	±0.25	±0.40	±0.50
over 90mm-180mm	±0.30	±0.50	±0.50
over 180mm	±0.50	±0.80	±0.80

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

ZEA825 xx x xxx
 ① Poles 02-20
 ② Color
 ③ Black
 ④ Custom
 000 "K" logo 00K KUNACON logo

ITEM	NAME OF PART	MATERIAL	NOTES	QTY
3	SCREW+WASHER	STEEL	M3x0.5, Ni Plated	P
2	CONTACT	BRASS	M3x0.5, Tin PLATED	P
1	BODY	PA66 UL94V-0	Black	1

DWG.	WF. Zhang	DATE	2016.06.23	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF. Zhang	DATE	2016.06.23	SCALE:	NONE 2:1 (.)	REV.:	A	±0.50
APP.	WF. Zhang	DATE	2016.06.23	TITLE:	ZE-AA825 Series Barrier Terminal block			
PART NO.		ZEA825xxxxxx						
DWG NO.		ZE-A825-B001						

SIGN	DESCRIPTION	CHK.	DATE

KUNA Contact Technology Co. Ltd
<http://www.kunacon.com>