



Technical data

1. Nominal voltage: 300V/15A (IEC 250V/24A) PITCH: 5.0mm
2. Connection capacity: AWG 24-12 (0.5-4mm²)
3. Insulation Withstands Voltage: AC 1600V/MIN AC 2500V/MIN
4. Insulation Resistance: 1000M Ω or more at DC500V
5. Tightening torque: 4.0kgf.cm (3.5Lb-In / 0.4N.m)
6. Screw thread: M3
7. Stripping length: 6-7mm
8. Using temperature range: -40C^o ~ 115C^o
Soldering temperature: 250 \pm 10C^o/5s
9. Undimentioned Tolerances:

Dim L = P x 5.0	Dim B = P - 1 x 5.0	Dim B	Dim L
0-30mm		± 0.15	± 0.20
over 30mm-60mm		± 0.20	± 0.25
over 60mm-90mm		± 0.25	± 0.30
over 90mm		± 0.30	± 0.40

10. Safety approval:

11. RoHS Compliance

12. Critical dimension:

- EHAM500 XX X XXX
- ① Poles 02-24
 - ② Color
 - ③ Custom
- 0 Black 3 Orange 5 Green 6 Blue 8 Gray.....
000 K MARK 00K KUNACON MARK

4	CONTACT	BRASS	Tin PLATED	P
3	SCREW	STEEL	M2.5x0.45, Zn Plated	P
2	CAGE	BRASS	M2.5x0.45, NI PLATED	P
1	BODY	PA66 UL94V-0	ALL COLOR	1
ITEM NAME OF PART MATERIAL NOTES				
DWG. W/F. Zhang	DATE 2016.03.10	UNITS: MM	SHEET: 1 OF 1	Tolerance
CHK. W/F. Zhang	DATE 2016.03.31	SCALE: NONE 3:1 (:)	REV.: A	± 0.50
APP. Marvin Zhang	DATE 2016.03.31	TITLE: EH-AM500 Series Stackable type X.X	" " slot screw type	± 0.30
		PART NO. EHAM500XXXXXX	X.XX	± 0.10
		DWG NO. EH-A500-B001	X*	$\pm 1^{\circ}$

△

DESCRIPTION

CHK.

DATE

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

PART NO.

DWG NO.