



Technical data

1. Nominal voltage: 300V/15A (IEC 250V/24A) PITCH: 5.0mm
2. Connection capacity: AWG 24-12 (0.5-4mm<sup>2</sup>)
3. Insulation Withstands Voltage: AC 1600V/MIN AC 2500V/MIN
4. Insulation Resistance: 1000M $\Omega$  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 ~ 115C<sup>o</sup>  
Soldering temperature: 250 $\pm$ 10C<sup>o</sup>/5s
9. Undimentioned Tolerances:

Dim L = P x 5.0	Dim B = (P - 1) x 5.0	Dim B	Dim L
0-30mm		$\pm 0.15$	$\pm 0.20$
over 30mm-60mm		$\pm 0.20$	$\pm 0.25$
over 60mm-90mm		$\pm 0.25$	$\pm 0.30$
over 90mm		$\pm 0.30$	$\pm 0.40$

10. Safety approval:
  11. RoHS Compliance
  12. Critical dimension:
- EHAS500 XX X XXX  
 ① Poles 04-24  
 ② Color  
 0 Black 3 Orange 5 Green 6 Blue 8 Gray.....  
 ③ Custom  
 000 K MARK 00K KUNACON MARK .....

ITEM	NAME OF PART	MATERIAL	NOTES	QTY
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

  

DWG. W/F.	DATE	UNITS	MM	SHEET	1 OF 1	Tolerance
CHK. W/F. Zhang	DATE 2016.03.31	SCALE:	NONE 3:1 ( : )	REV.: A		$\pm 0.50$
APP. Marvin Zhang	DATE 2016.03.31	TITLE:	EH-AS500 Series Solid block type X " " slot screw type XXX $\pm 0.10$ X <sup>o</sup>			

  

APPROVAL	DESCRIPTION	DATE
	DESIGN	
	CHK.	
	DATE	

  

	KUNIA Contact Technology Co., Ltd http://www.kunicon.com	PART NO. EH-AS500-B101	DWG NO. EH-AS500-B101
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