



Technical data
1.Nominal voltage: 300V/15A(IEC 250V/17.5A)
PITCH:5.0mm

2.Connection capacity:
AWG 22-14(0.5-1.5mm²)

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 (0.4N.m)

6.Screw thread: M2.6

7.Stripping length: 5-6mm

8.Using temperature range:-40C~115C°
Soldering temperature:250 \pm 10C°/5s

9.Undimentioned Tolerances:

Dim L=P \times 5.0	Dim B	Dim L
Dim B=(P-1) \times 5.0	0-30mm	\pm 0.15
P= number of poles	over 30mm-60mm	\pm 0.20
	over 60mm-90mm	\pm 0.25
	over 90mm	\pm 0.30
		\pm 0.40

10.Safety approval:

11.RoHS Compliance

12.Critical dimension:

DBHM500 xxx X xxx

①Poles 02-24

② Color

③ 0 Black 3 Orange 5 Green 6 Blue 8 Grey....

④ Custom

000 "K" logo 00K KUNACON logo

4	WIRE GUARD	Stainless steel							P
3	SCREW	STEEL							P
2	CAGE	BRASS							P
1	BODY	PA66 UL94V-0							1

ITEM	NAME OF PART	MATERIAL	NOTES
DWG	W/F. Zhang	DATE 2016.03.10	UNITS: MM SHEET: 1 OF 1
CHK	W/F. Zhang	DATE 2016.03.31	SCALE: NONE 2.5:1 (.) REV.: A
APP	Marvin Zhang	DATE 2016.03.31	TITLE: DB-HM500 Series 2-Interlock
			"" slot screw type
PART NO.	DBHM500xxxxxxx		Tolerance
DWG NO.	DB-H500-B001		\pm 0.50
			\pm 0.30
			\pm 0.10
			\pm 1°

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

Δ

DESCRIPTION

CHK

DATE

PART NO.

DWG NO.