



Technical data

- 1.Nominal voltage: 300V/20A
PITCH:5.0mm
- 2.Connection capacity:
AWG 22-12
- 3.Insulation Withstands Voltage:
AC 1600V/MIN
- 4.Insulation Resistor:
1000M Ω or more at DC500V
- 5.Tightening torque:
5.0kgf.cm (0.5N.m)
- 6.Screw thread: M2.5
- 7.Stripping length: 10-11mm
- 8.Using temperature range:-40C°~115C°
Soldering temperature:250 \pm 10C°/5s
- 9.Undimensioned Tolerances:

Dim L=Px5.0+2.5 Dim B=(P-1)x5.0 P = number of poles(1-24p)	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:
- DNHA500 xx X xxx
 ① Poles 01-24
 ② Color
 ③ 0 Black 3 Orange 5 Green 6 Blue.....
 ④ Custom
 000 "K" logo 00K KUNATCON logo

ITEM	NAME OF PART	MATERIAL	NOTES
1	BODY	PA66 UL94V-0	ALL COLOR
2	END COVER	PA66 UL94V-0	ALL COLOR
3	CONTACT PIN	BRASS	Sn Plated
4	CAGE	STEEL	M2.5x0.45, Zn Plated
5	PRESS BLOCK	STEEL	M2.5x0.45, Zn Plated
6	SCREW	STEEL	M2.5x0.45, Zn Plated

DWG	WF	Zhang	DATE	2016.03.10	UNITS	MM	SHEET	1 OF 1	Tolerance
CHK	WF	Zhang	DATE	2016.03.31	SCALE	NONE 2.5:1 (.)	REV	A	± 0.50
APP	Marvin Zhang	DATE	2016.03.31	TITLE	DN-HA500 Series "-" slot Pin spacing 5.0mm type 180D				
PART NO.		DNHA5000xxxxxx							
DWG NO.		DN-H500-B001							

SIGN	DESCRIPTION	CHK	DATE



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