

Technical data

- 1.Nominal voltage: 300V/10A
PITCH:5.0mm
2.Connection capacity:
AWG 26-16
3.Insulation Withstands Voltage:
AC 1600V/MIN
4.Insulation Resistance:
1000MΩ or more at DC500V
5.Tightening torque:
4.0kgf.cm (0.4N.m)
6.Screw thread: M3
7.Stripping length: 5.0-6.0mm
8.Using temperature range:-40℃~115℃
9.Undimensioned Tolerances:

Dim L=P×5.0 Dim B=(P-1)×5.0 P = number of poles(2-24P)		
0-30mm over 30mm-60mm over 60mm-90mm over 90mm	Dim B ±0.15 ±0.20 ±0.25 ±0.30	Dim L ±0.20 ±0.25 ±0.30 ±0.40

10.Safety approval: 

11.RoHS Compliance

12.Critical dimension: 

NBMO500 XX XXX

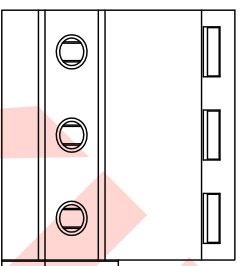
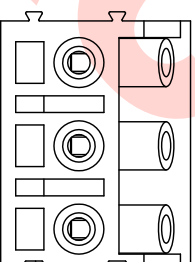
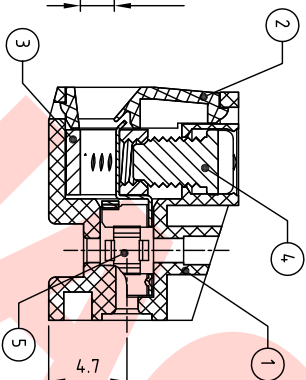
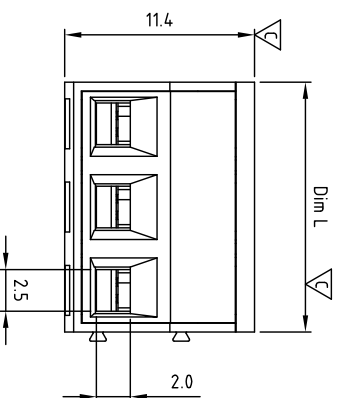
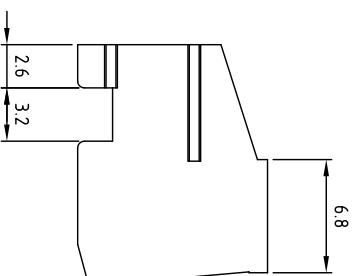
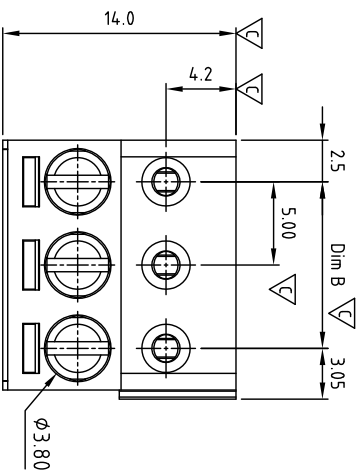
① Poles 02-24

② Color

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

③ Custom

000 "K" logo 00K KUNACON logo



5	WIRE GUARD	Phbzt(=0.20mm).	Tin plated		P
4	SCREW	STEEL	M3×0.5, Zn Plated		P
3	CAGE	BRASS	M3×0.5, Tin PLATED		P
2	COVER	PA66 UL94V-0	ALL COLOR		1
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 2016.03.30	SCALE:	NONE 3:1 (.)	REV.: A	X. ±0.50
APP. Marvin Zhang	DATE 2016.03.30	TITLE:	NB-M500 Series Stackable type "-" slot screw		
PART NO. NBMO500xxxxxx		PART NO. NB-M500-B001		X.X ±0.30	
DWG NO. NB-M500-B001				X.XX ±0.10	
				X±	
				±1°	

Δ	SIGN	DESCRIPTION	CHK.	DATE

	KUNA Contact Technology Co., Ltd http://www.kunacon.com				
	DWG NO.	NB-M500-B001			