



Technical data

- 1. Nominal voltage: 300V/15A (IEC 320V/12A) PITCH: 5.08mm
- 2. Connection capacity: AWG 30-12 (0.2-2.5mm²)
- 3. Insulation Withstands Voltage: AC 1600V/MIN / 2500V/MIN
- 4. Insulation Resistance: 1000M Ω or more at DC500V
- 5. Tightening torque: 5.0kgf.cm (0.5N.m)
- 6. Screw thread: M3
- 7. Stripping length: 7-8mm
- 8. Using temperature range: -40C ~115C°

9. Undimensioned Tolerances:

Dim L = P x 5.08	Dim B = (P - 1) x 5.08	Dim B	Dim L
P = number of poles			
0-30mm	±0.15	±0.20	±0.25
over 30mm-60mm	±0.20	±0.30	±0.30
over 60mm-90mm	±0.25	±0.30	±0.40
over 90mm	±0.30		

10. Safety approval:

11. RoHS Compliance

12. Critical dimension:

MASD508 XX X XXX

- ① Poles 02-24
- ② Color 0 Black 3 Orange 5 Green 6 Blue.....
- ③ Custom 000 K MARK 00K KUNACON MARK.....

5	CAGE	BRASS	M3.0x0.5, Ni PLATED	P
4	SCREW	STEEL	M3.0x0.5, Zn Plated	P
3	WIRE GUARD	BRONZE (PbZn)	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.	WF. Zhang	DATE 2016.03.10	UNITS: MM SHEET: 1 OF 1
CHK.	WF. Zhang	DATE 2016.03.30	SCALE: NONE 2.5:1 (.) REV.: A
APP.	Marvin Zhang	DATE 2016.03.30	TITLE: MA-SD508 Series "-" slot
			PART NO. MASD508xxxxxx
			DWG NO. MA-SS08-B001

KUNACON	KUNACON Technology Co, Ltd	http://www.kunacon.com
△	SIGN	
	DESCRIPTION	
	CHK.	
	DATE	

