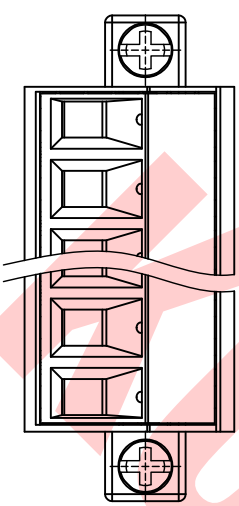


Technical data

- 1 Nominal voltage: 300V/15A  
Pitch: 5.00mm
- 2 Connection capacity:  
AWG 30-12
- 3 Insulation Withstands Voltage:  
AC 1600V/MIN
- 4 Insulation Resistance:  
1000M $\Omega$  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: -40 $^{\circ}$ C ~ +115 $^{\circ}$ C
- 9 Undimensioned Tolerances:

Dim L = P x 5.00	Dim B = (P - 1) x 5.00	P = number of poles
0-30mm over 30mm-60mm over 60mm-90mm over 90mm	$\pm 0.15$ $\pm 0.20$ $\pm 0.25$ $\pm 0.30$ $\pm 0.40$	$\pm 0.20$ $\pm 0.25$ $\pm 0.30$ $\pm 0.40$

- 10 Safety approval:
  - 11 RoHS Compliance
  - 12 Critical dimension:
- MAFT500 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.....



ITEM	NAME OF PART	MATERIAL	NOTES
6	FLANGE SCREW	STEEL	
5	CAGE	BRASS	
4	SCREW	STEEL	
3	WIRE GUARD	BRONZE (PbZn)	
2	COVER	PA66 UL94V-0	
1	BODY	PA66 UL94V-0	

DWG	DATE	UNITS	SHEET	1 OF 1	Tolerance
Marvin Zhang	2016.5.04	MM			$\pm 0.50$
Marvin Zhang	2016.6.20	SCALE:	NONE 2.5:1 (.)	REV: A	$\pm 0.30$
Marvin Zhang	2016.6.20	TITLE:	MA-FT500 Series " " slot		$\pm 0.10$
		APP:	Screw w/flange		$\pm 1^{\circ}$

APPROVAL	DATE	PART NO.	DWG NO.
		MAFT500xxxxxx	MA-F500-B101

DESIGN	CHK	DATE

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<http://www.kunacon.com>