



**Technical data**

- 1. Nominal voltage: 300V/15A  
PITCH: 7.62mm
- 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: 6-7mm
- 8. Using temperature range: -40C°-115C°
- 9. Undimensioned Tolerances:

Dim L = (P-1) x 7.62 + 5.6	Dim B	Dim L
Dim B = (P-1) x 7.62	±0.15	±0.20
P = number of poles	±0.20	±0.25
	±0.25	±0.30
	±0.30	±0.40

- 10. Safety approval:
  - 11. RoHS Compliance
  - 12. Critical dimension:
- MBFR762 xx x xxx  
 ① Poles 02-24  
 ② Color  
 0 Black 3 Orange 5 Green 6 Blue 8 Gray....  
 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 (PHBz)	
2	COVER	PA66 UL94V-0	
1	BODY	PA66 UL94V-0	

DWG.	WF.	Zhang	DATE	2016.03.10	UNITS:	MM	SHEET:	1 OF 1	Tolerance
CHK.	WF.	Zhang	DATE	2016.03.30	SCALE:	NONE 2.5:1 (.)	REV.	B	X
APP.	Marvin Zhang	DATE	2016.03.30	TITLE:	MB-FR762 Series "-" slot				
PART NO.	MBFR762xxxxxx								
DWG NO.	MB-F762-B001								

SIGN	DESCRIPTION	CHK.	DATE



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