









Technical data

1. Nominal voltage: 300V/30A  
Pitch: 6.35mm
2. Connection capacity:  
AWG 30-10
3. Insulation Withstanding Voltage:  
AC 1600V/MIN
4. Insulation Resistance:  
1000M $\Omega$  or more at DC500V
5. Tightening torque:  
7Lb-In (8.0Kgf cm/0.8Nm)
6. Screw thread: M3.5
7. Stripping length: 7-8mm
8. Using temperature range: -40C $\circ$ -115C $\circ$   
Soldering temperature: 250 $\pm$ 10C $\circ$ /5s
9. Undimentioned Tolerances:
 

	Dim B	Dim L
0-30mm	$\pm 0.15$	$\pm 0.20$
over 30mm-60mm	$\pm 0.20$	$\pm 0.25$
over 60mm-90mm	$\pm 0.25$	$\pm 0.30$
over 90mm	$\pm 0.30$	$\pm 0.40$
10. Safety approval: 
11. RoHS Compliance
12. Critical dimension:   
FMHM635 xxx x xxxx  
FMHM635 xxx x xxxx  
  
-  Poles 02-16
-  Color  
0 Black 3 Orange 5 Green 6 Blue 8 Pale grey....
-  Color  
000 K mark 00K KUNACON mark.

REV	SIGN	DESCRIPTION	WF. Z	CHK.	DATE
B		Dim is changed.			5/15/19


4	CONTACT	BRASS	Tin PLATED	P
3	SCREW	STEEL	M3.5, Zn Plated	P
2	CAGE	BRASS	M3.5, IN PLATED	P
1	BODY	PA66 UL94V-0	ALL COLOR	1

ITEM	NAME OF PART	MATERIAL	NOTES
DWG.	WF. Zhang	DATE	2019.05.15
CHK.	WF. Zhang	DATE	2019.05.15
APP.		DATE	

DWG NO.	PART NO.	TITLE:	SCALE:	UNITS:	SHEET:	1 OF 1	Tolerance
FW-H635-B001	FWHM635xxxxxx	FM-H635 Series "-" Slot	NONE 2.5:1 (.)	MM	1	1	$\pm 0.50$ $\pm 0.30$ $\pm 0.10$ $\pm 1^{\circ}$

 KUNACON Contact Technology Co., Ltd  
http://www.kunacon.com