



Technical parameters:

- 1、Housing material: PA66
- 2、IP rating: IP68
- 3、Rated current: 2P/3P/4P:24A  
5P/6P:16A
- 4、Rated voltage: 400V
- 5、Withstand voltage: 2500V
- 6、Fire rating: UL94 V-0
- 7、Wire section:2P/3P/4P:0.5mm<sup>2</sup> ~2.5mm<sup>2</sup>  
5P/6P:0.5mm<sup>2</sup> ~1.5mm<sup>2</sup>
- 8、Operating temperature: -40~+105℃
- 9、Certification: 2P/3P/4P:CQC/SAA/UL/RoHS/CE/TUV  
5P/6P:CQC/RoHS
- 10、Number of poles:2P/3P/4P/5P/6P

Ø11.5 mm	Ø9-12 mm
Ø8.5 mm	Ø5-9 mm
Ø6.5 mm	Ø3.5-7mm
Ø5 mm	Ø3-5 mm
Rubbers Diameter D	Outer Cable Diameter

				TOLERANCE UNSPECIFIED		UNIT	SCALE	SHEET	REV	P/N	EW-M20		DESIGN		
				X. ±0.35	X. ° ±3°	mm	1:1	1/1	A1	TITLE	Waterproof Connector		CHKD		
				X.X ±0.20	X.X ° ±2°						REVIEW				
MARK	ECN	CHANG DESCRIPTION	SIGNATURE	DATE							Xinmen Fucon Electronics Co.,LTD		APPD		