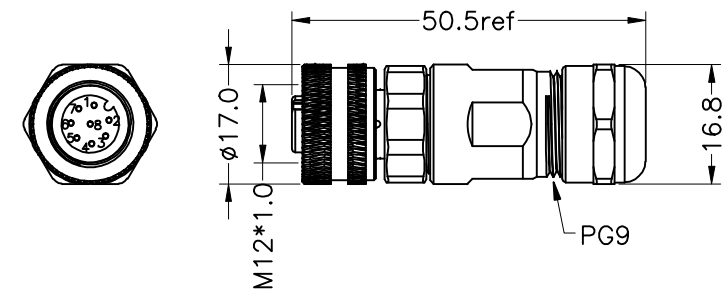
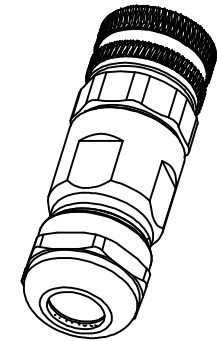


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2019/07/26	YMX

Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water.

Connector Electrical character
Rating voltage: IEC ,
Insulation resistance: >100MΩ
Rating current : IEC
Contact resistance of connector ≤10mΩ
Mechanical characteristics: mating / cycle >100 cycle
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



TERMINATION:SOLDER

Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
120103-02-006		250V	250V	4A	10mΩ	6~8
120104-02-006		250V	250V	4A	10mΩ	6~8
120105-02-006		60V	60V	4A	10mΩ	6~8
120108-02-006		30V	30V	2A	10mΩ	6~8



Shenzhen Signal Electronics Co., LTD

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.

TITLE M12 Female assembly connector with shield PG9	
SGN NO 12010X-02-006	REV.
DWG NO AS12AF03~08006	
CUSTOMER	S0
TOLERANCES ARE: DECIMALES ANGLES	THIRD ANGLE PROJECTION
.x ±0.5 .xx ±0.20	x.' ±2.0° .x' ±1.0°
SIZE: A4	UNITS: mm
SCALE:	SHEET: 1 OF 1