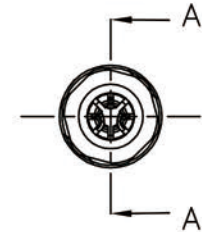
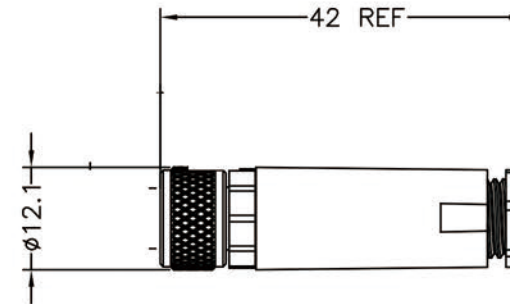
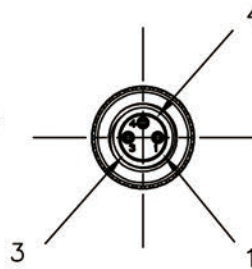


REV	DESCRIPTION	DATE	APPROVED
SO	CREATED DRAWING	2020/04/22	ZK

Detailed Product Description:
 Waterproof connector rating is IP67
 They can not be used permanently under water
 Per ISO-20653,IEC60529

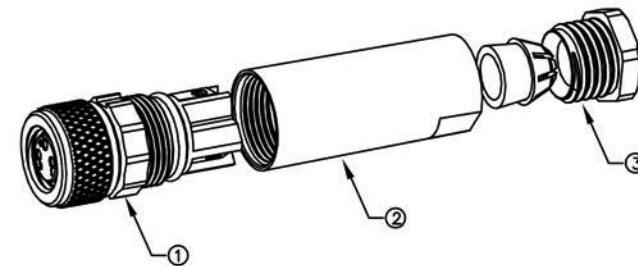
Mechanical characteristics: mating / cycle >100cycles
 Operating temperature: -25°C ~ +85°C

ALL MATERIALS ARE RoHS COMPLIANT



Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
080103-02-001S		50V	60V	3A	10mΩ	3~4.5
080104-02-001S		50V	60V	3A	10mΩ	3~4.5



Shenzhen Signal Electronics Co., LTD

DRAWN BY _____ DATE _____

CHECKED BY _____ DATE _____

APPROVED BY _____ DATE _____

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 PROPERTY OF SIGNAL COMPANY.
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 PERMISSION OF SIGNAL COMPANY IS PROHIBITED.

TITLE M8 A CODE FEMALE PLASTIC
 ASSEMBLY CONNECTOR

SGN NO 080103~04-02-001S REV.

DWG NO _____

CUSTOMER _____

TOLERANCES ARE:

DECIMALES ANGLES THIRD ANGLE PROJECTION

.x ±0.5 x.* ±2.0* SIZE: A4 UNITS: mm

.xx ±0.20 .x.* ±1.0* SCALE: SHEET: 1 OF 1