

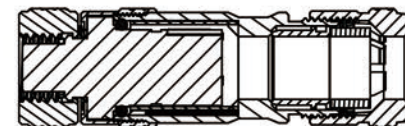
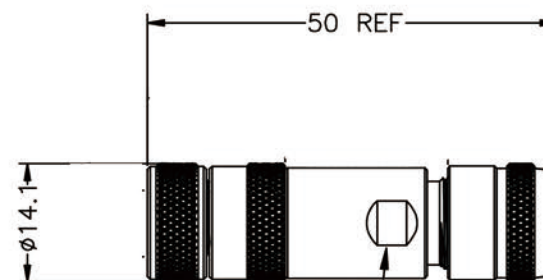
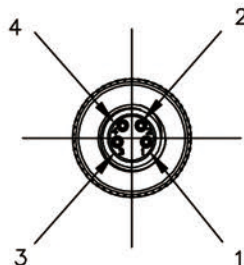
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/04/19	ZK

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

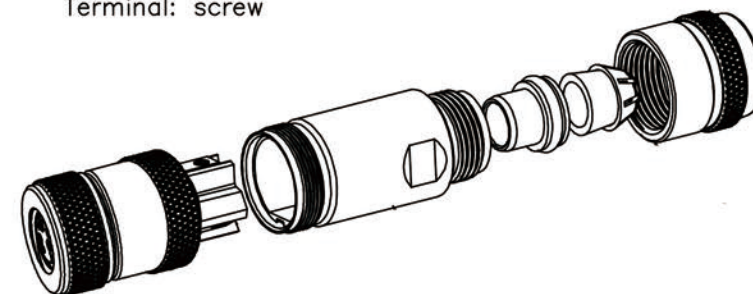
Cable OD: 5~7.2mm
Core wire: 1.0mm² max 26~18AWG

Other Specification
Contact PIN: Phosphor bronze with Gold plating.
Coupling nut/screw: Brass with nickel plating
Insulation plastic: PA66+GF
Operating temperature: -25°C ~ +85°C

*ALL MATERIALS ARE RoHS COMPLIANT.



Terminal: screw



Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance
		A/C	D/C		
080103-02-00X		60V	60V	3A	10mΩ
080104-02-010	✓	30V	30V	3A	10mΩ



Shenzhen Signal Electronics Co., LTD

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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TITLE M8 A CODE FEMALE METAL ASSEMBLY CONNECTOR

SGN NO 080104-02-010 REV.

DWG NO

CUSTOMER

TOLERANCES ARE:

DECIMALES ANGLES

.x ±0.5 x' ±2.0'

.xx ±0.20 .x' ±1.0'

THIRD ANGLE PROJECTION

SIZE: A4 UNITS: mm

SCALE: SHEET: 1 OF 1