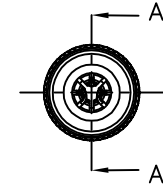
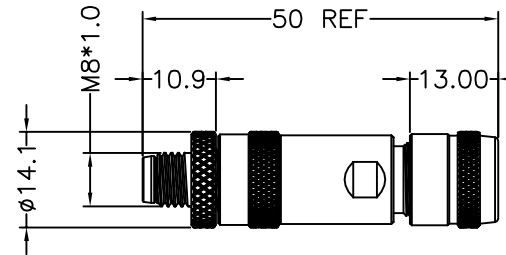
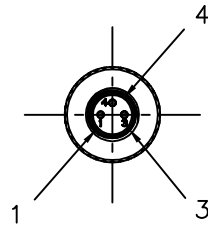


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/04/22	ZK

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

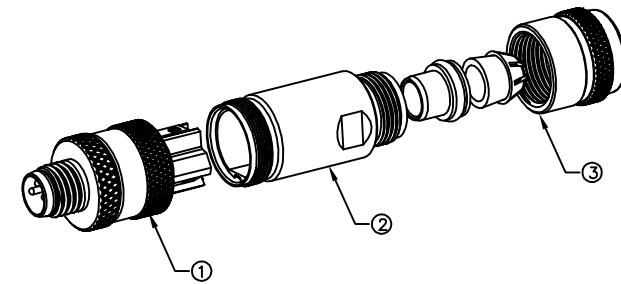
Mechanical characteristics: mating / cycle >100cycles  
 Operating temperature: -25°C ~ +85°C

\*ALL MATERIALS ARE RoHS COMPLIANT\*



Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
080103-01-004S		50V	60V	3A	10mΩ	3~4.5
080104-01-004S		50V	60V	3A	10mΩ	3~4.5



③	N/A	M8 TAIL WATERPROOF PARTS	1	SET
②	N/A	M8 ASSEMBLY SHELL	1	SET
①	N/A	M8 A CODING MALE CONNECTOR	1	SET
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

<b>SIGNAL</b> <sup>®</sup> Shenzhen Signal Electronics Co., LTD		TITLE M8 A CODE MALE METAL ASSEMBLY CONNECTOR	
DRAWN BY	DATE	SGN NO	080103~04-01-004S
CHECKED BY	DATE	REV.	S0
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE:	THIRD ANGLE PROJECTION
<small>THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SIGNAL COMPANY. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF SIGNAL COMPANY IS PROHIBITED.</small>		DECIMALES	ANGLES
		.x ±0.5	x.* ±2.0°
		.xx ±0.20	.x' ±1.0°
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1