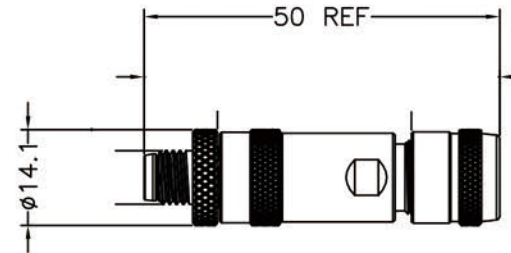
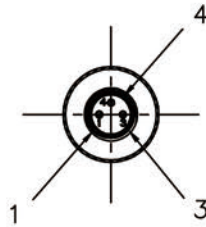


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2020/04/22	ZK

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

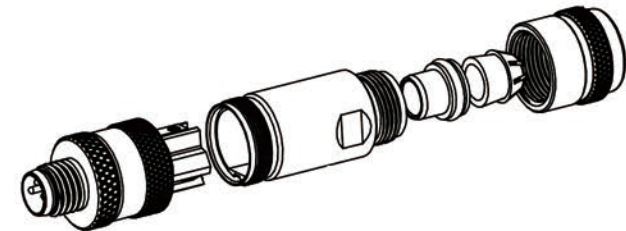
Mechanical characteristics: mating / cycle >100cycles
 Operating temperature: -25°C ~ +85°C

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



SIGNAL® Shenzhen Signal Electronics Co., LTD	TITLE M8 A CODE MALE METAL ASSEMBLY CONNECTOR		
	SGN NO 080103~04-01-004S		REV.
DRAWN BY	DATE	DWG NO	
CHECKED BY	DATE	CUSTOMER	
CHECKED BY	DATE	S0	
APPROVED BY	DATE	TOLERANCES ARE:	
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.		DECIMALES	THIRD ANGLE PROJECTION
		.X ±0.5 .XX ±0.20	ANGLES .X° ±2.0° .X' ±1.0°
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 1