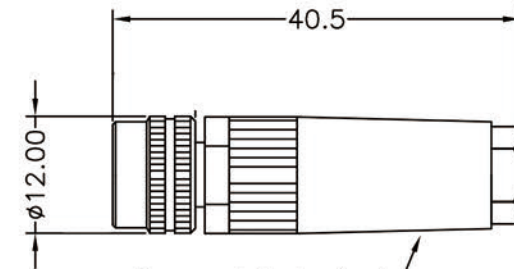
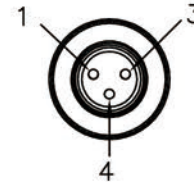


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/12/07	CYF

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



Brass plated of ni

TERMINATION:Solder

Electrical character

Part Number	Contacts	Rated voltage		Rated current	Contact Resistance	Cable OD (mm)
		A/C	D/C			
080103-02-002		50V	60V	3A	10mΩ	3~5.5
080104-02-002		50V	60V	3A	10mΩ	3~5.5
080205-02-001		30V	30V	3A	10mΩ	3~5.5
080106-02-001		30V	30V	1.5A	10mΩ	3~5.5
080108-02-001		30V	30V	1.5A	10mΩ	3~5.5

 SIGNAL®		TITLE M8 FEMALE CONNECTOR WITH SHIELD	
Shen Zhen Signal Electronics co.,Ltd		SEE TABLE	
DRAWN BY		DATE	REV.
CHECKED BY		DATE	S0
APPROVED BY		DATE	
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.		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