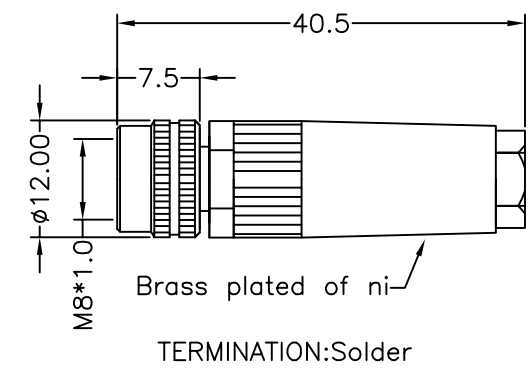
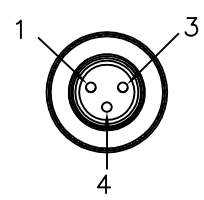


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/12/07	CYF

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\*



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**  
 Shen Zhen Signal Electronics co.,Ltd

TITLE: M8 FEMALE CONNECTOR WITH SHIELD

SGN NO: SEE TABLE  
 DWG NO: SEE TABLE  
 CUSTOMER: SEE TABLE  
 REV: S0

DRAWN BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_ DATE: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

TOLERANCES ARE:  
 DECIMALES: .x ±0.5, .xx ±0.20  
 ANGLES: x.\* ±2.0°, .x.\* ±1.0°

THIRD ANGLE PROJECTION

SIZE: A4 UNITS: mm  
 SCALE: SHEET: 1 OF 1

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