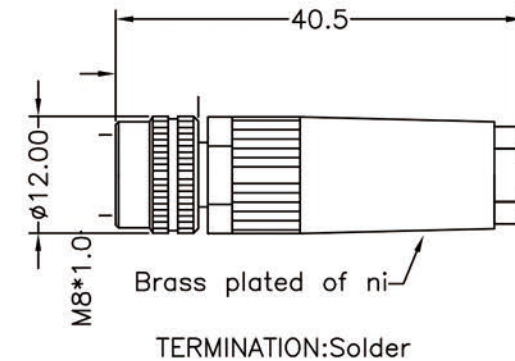
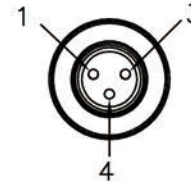


REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2021/12/07	CYF

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

 Shen Zhen Signal Electronics co.,Ltd	TITLE M8 FEMALE CONNECTOR WITH SHIELD	
	SGN NO	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:	THIRD ANGLE PROJECTION	
DECIMALES	ANGLES	
.x ±0.5	x.* ±2.0°	SIZE: A4
.xx ±0.20	.x.* ±1.0°	UNITS: mm
	SCALE:	SHEET: 1 OF 1