

REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2019/07/30	CYF

Detailed Product Description:

Waterproof connector rating is IP67

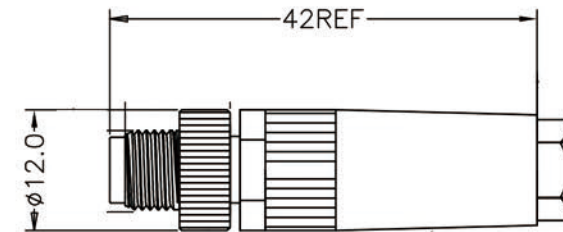
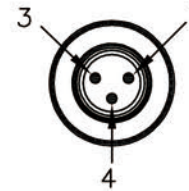
They can not be used permanently under water

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			
080103-01-002		50V	60V	3A	10mΩ	3~5.5
080104-01-002		50V	60V	3A	10mΩ	3~5.5
080205-01-001		30V	30V	3A	10mΩ	3~5.5
080106-01-001		30V	30V	1.5A	10mΩ	3~5.5
080108-01-001		30V	30V	1.5A	10mΩ	3~5.5



Shen Zhen Signal Electronics co.,Ltd

DRAWN BY

DATE

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TITLE M8 MALE CONNECTOR WITH SHIELD

SGN NO SEE TABLE

REV.

DWG NO

CUSTOMER

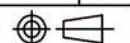
S0

TOLERANCES ARE:

DECIMALES

ANGLES

THIRD ANGLE PROJECTION



.x ±0.5

x.* ±2.0°

SIZE: A4

UNITS: mm

.xx ±0.20

.x.* ±1.0°

SCALE:

SHEET: 1 OF 1