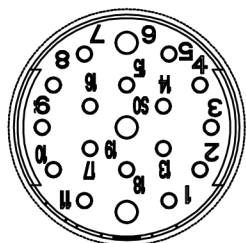
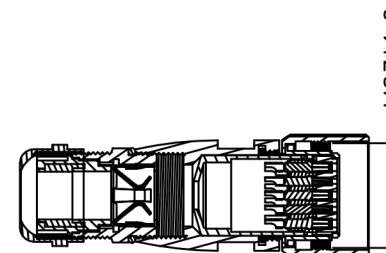
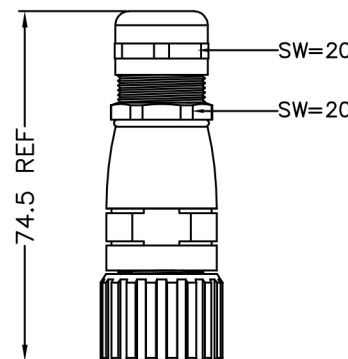
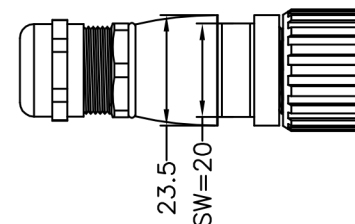
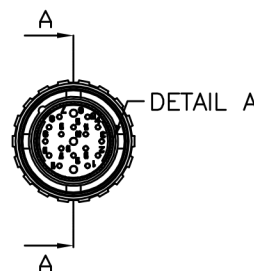
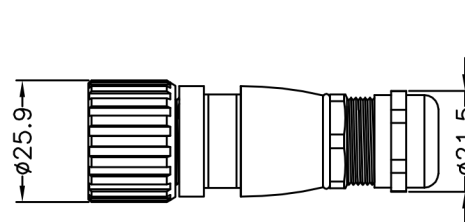


PROJECT NO:
SGNYD1708070-6

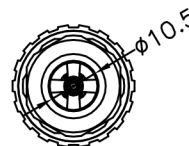
REV	DESCRIPTION	DATE	APPROVED
S0	CREATED DRAWING	2017/09/11	CRB



SCALE:3:1
DETAIL A



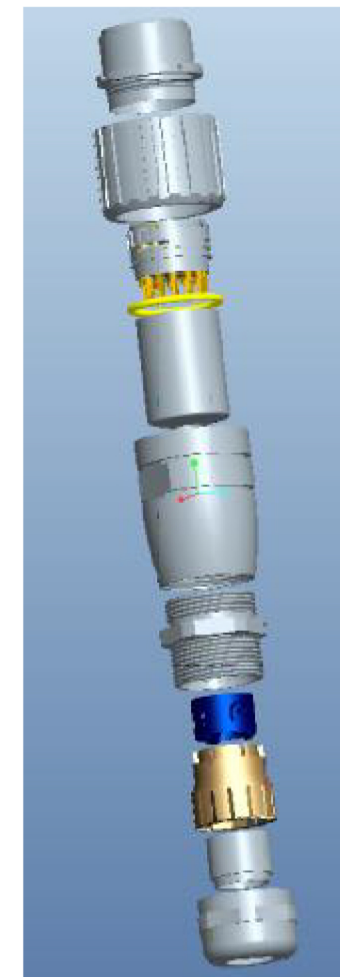
SECTION A-A



Detailed Product Description:
Waterproof connector rating is IP67
They can not be used permanently under water.

Connector Electrical character
Rating voltage:25V-60V DC ,
Insulation resistance: >100MΩ
Rating current :16PIN/7A,3PIN/10A
Contact resistance of connector ≤5mΩ
Mechanical characteristics:
mating / cycle >500 cycle
Operating temperature: -40°C ~ +115°
Design from DIN EN60664 AND DIN EN61984
Cable ODø3mm-ø9.5mm
3PIN: 0.14-1.5mm²
16PIN:0.14-1.0mm²

*ALL MATERIALS ARE RoHS COMPLIANT.



 Shen Zhen Signal Electronics co.,Ltd	TITLE M23 17 PIN FEMALE HEAD METAL ASSEMBLY (M23*1.0)	
	SGN NO 230017-02-001	REV.
DRAWN BY	DATE	DWG NO
CHECKED BY	DATE	CUSTOMER
APPROVED BY	DATE	
TOLERANCES ARE:		THIRD ANGLE PROJECTION
DECIMALES	ANGLES	SIZE: A4
.x ±0.5	x.* ±2.0°	UNITS: mm
.xx ±0.20	.x.* ±1.0°	SCALE: 1:1
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.		SHEET: 1 OF 1