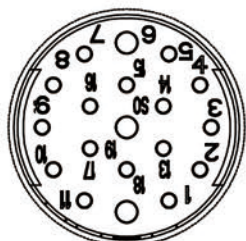
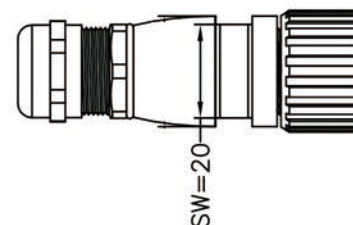
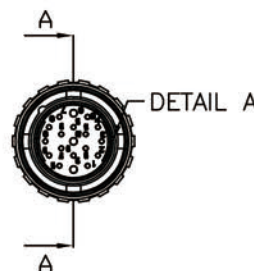
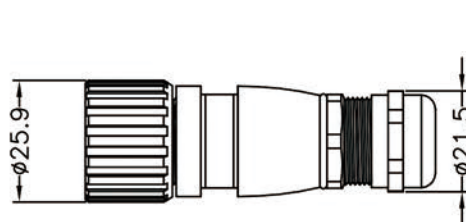


PROJECT NO:
SGNYD1708070-6

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



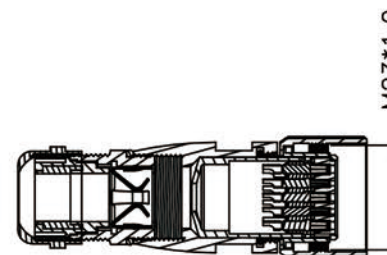
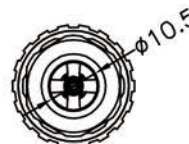
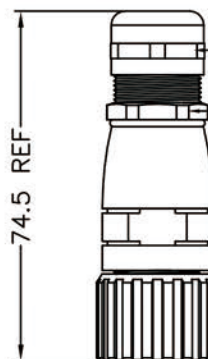
SCALE:3:1
DETAIL A



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: >100M Ω
Rating current :16PIN/7A,3PIN/10A
Contact resistance of connector $\leq 5\text{m}\Omega$
Mechanical characteristics:
mating / cycle >500 cycle
Operating temperature: -40°C ~ +115°
Design from DIN EN60664 AND DIN EN61984
Cable OD $\phi 3\text{mm}-\phi 9.5\text{mm}$
3PIN: 0.14-1.5mm²
16PIN:0.14-1.0mm²

*ALL MATERIALS ARE RoHS COMPLIANT.



SECTION A-A



Shen Zhen Signal Electronics co.,Ltd

DRAWN BY	DATE
CHECKED BY	DATE
APPROVED BY	DATE

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PERMISSION OF SIGNAL COMPANY IS PROHIBITED.

TITLE M23 17 PIN FEMALE HEAD METAL
ASSEMBLY (M23*1.0)

SGN NO	230017-02-001	REV.
DWG NO		
CUSTOMER		S0

TOLERANCES ARE:	THIRD ANGLE PROJECTION	
DECIMALES	ANGLES	SIZE: A4
.x ± 0.5	x' $\pm 2.0^\circ$	UNITS: mm
.xx ± 0.20	.x' $\pm 1.0^\circ$	SCALE: 1:1
		SHEET: 1 OF 1