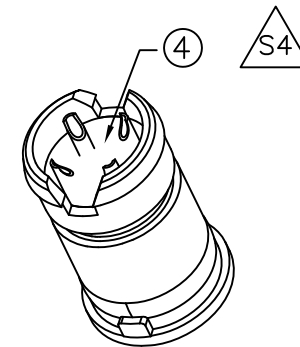
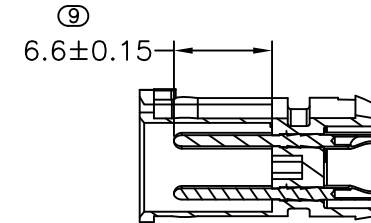
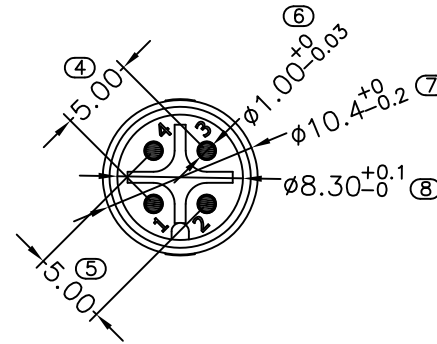
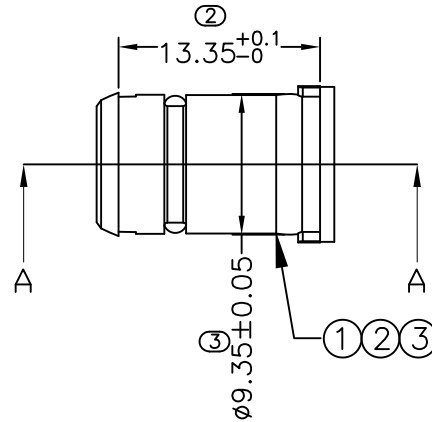
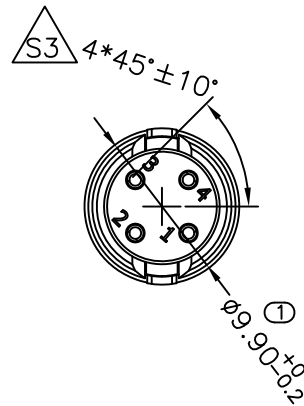


PROJECT NO:
SGNYD1812044

REV	DESCRIPTION	DATE	APPROVED
S5	Add package specifications	2020/07/07	ZZJ
S6	Increase dimension	2020/11/02	ZZJ



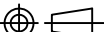
Detailed Product Description:

- Connector Electrical character
Rating voltage: 250V
Insulation resistance: >100MΩ
Rating current: 4A
Contact resistance of connector ≤10mΩ
- Mechanical characteristics: >500 cycle
- Operating temperature: -25°C ~ +85°C
- Terminal pins should be push/press fit into the plastic housing.
- Push out force > 45N per pin (axial direction opposite to press fit)

6.Packing: see the second page for details

*ALL MATERIALS ARE RoHS COMPLIANT.

④	N/A	EPOXY BKACK	1	G
③	N/A	O-Ring GREEN FKM $\phi 7.0 \times \phi 1.0 \text{mm}$ 70A	1	PCS
②	N/A	TERMINAL BRASS WITH GOLD PLATED 1 U"	4	PCS
①	N/A	HOUSING M12 4pin male PA +GF BK	1	PCS
ITEM	PART NO.	SPECIFICATION	Q'TY	UNIT

 SIGNAL ®		TITLE M12-4M BLACK PBT+GF CUSTOM MADE	
Shenzhen Signal Electronics Co., LTD		SGN NO 120104-20-XXX	REV.
DRAWN BY	DATE	DWG NO	S6
CHECKED BY	DATE	CUSTOMER	
APPROVED BY	DATE	TOLERANCES ARE: DECIMALES ANGLES .x ±0.5 x.' ±2.0' .xx ±0.20 .x' ±1.0'	
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.		THIRD ANGLE PROJECTION	
		SIZE: A4	UNITS: mm
		SCALE:	SHEET: 1 OF 2