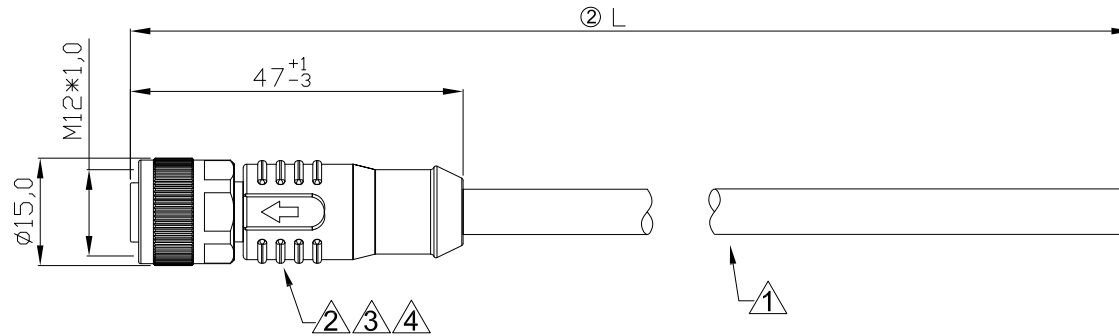
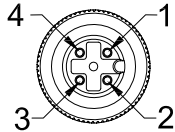


P1



P2

WIRE LIST

① ②	WSW P/N	Contacts	Cable Specification	Cable OD (mm)	Rated voltage AC / DC	Rated Current
	A-M12A04FOExxxx2BK00		24AWG*4C	5.0	250V	4A
	A-M12A05FOExxxx2BK00		24AWG*5C	5.0	60V	4A
	A-M12A08FOExxxx2BK00		26AWG*8C	5.0	30V	2A
	A-M12A12FOExxxx2BK00		26AWG*12C	6.5	30V	1.5A

A-M12A05FOE-xxxx2BK00		
P1	COLOR	P2
1	BROWN	OPEN
2	WHITE	
3	BLUE	
4	BLACK	
5	GREY	

A-M12A04FOE-xxxx2BK00		
P1	COLOR	P2
1	BROWN	OPEN
2	WHITE	
3	BLUE	
4	BLACK	

A-M12A08FOE-xxxx2BK00		
P1	COLOR	P2
1	WHITE	OPEN
2	BROWN	
3	GREEN	
4	YELLOW	
5	GREY	
6	PINK	
7	BLUE	
8	RED	

A-M12A12FOE-xxxx2BK00		
P1	COLOR	P2
1	BLUE	OPEN
2	ORANGE	
3	GREEN	
4	BROWN	
5	GREY	
6	WHITE	
7	RED	
8	BLACK	
9	YELLOW	
10	PURPLE	
11	PINK	
12	LIGHT BLUE	

Notes:

Detailed Product Description:

- Waterproof connector rating is IP67/IP68
- Protected from dust and water during immersion, resistant to many oils and chemical etc.
- Insulation Resistance: >100MΩ.
- Contact Resistance of connector: ≤10mΩ.
- Operating temperature: -25°C ~ +85°C.

② A-M12AxxFOExxxx2BK00
Pin Number: _____
04,05,08,12

L:
1000mm ±15mm
3000mm ±30mm
5000mm ±50mm

	BLACK PUR	6	G
	HD PE	3	G
	M12 A CODING FEMALE CONNECTOR	1	SET
	UL20549 JACKET BLACK PUR	1	PCS
ITEM	SPECIFICATION	Q'TY	UNIT

RoHS compliant
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	21.11.2018	Segal
.X	±0.5					Approved	15.08.2019	Amy
.XX	±0.20							
		②	Update the cable length	15.08.2019	Segal			
DIM	TOL	①	Update the P/N	26.01.2019	Segal			
X.	±2.0°							
.X	±1.0°	①	Drawn	21.11.2018	Segal			
Angle	TOL	Id.	Modification	Date	Name			



Customer-No.	
ASSMANN WSW-No. ②① A-M12AxxFOExxxx2BK00	
Drawing-No.	rev02
ASS 8415 CA	Sheet
Replace	

1

2

3

4

5

6

7