

1 2 3 4 5 6 7

A

A

B

B

C

C

D

D

E

E

F

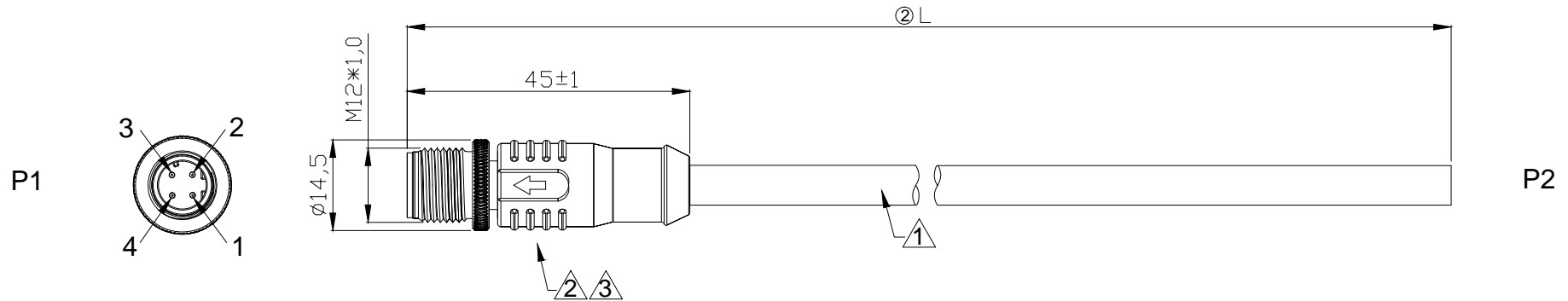
F

G

G

H

H



Notes:

Detailed Product Description:

- 1. Waterproof connector rating is IP67/IP68
  - 2. Protected from dust and water during immersion, resistant to many oils and chemical etc.
  - 3. Outer Jacket material : GREEN FR-TPU
- Other Specification:
- 4. Rating voltage: 250V AC/DC
  - 5. Rating current: 4A
  - 6. Insulation Resistance: >100MΩ.
  - 7. Contact Resistance of connector: ≤10mΩ.
  - 8. Operating temperature: -25°C ~ +85°C.

WIRE LIST

P1	PAIR	COLOR	P2
1	PAIR1	ORANGE	OPEN
2	PAIR2	WHITE	
3	PAIR1	YELLOW	
4	PAIR2	BLUE	
SHELL		BRAID	

③ Order Code:

A-M12D04MOExxx01GN00

L:

- 050: 500mm ±20mm
- 100: 1000mm ±30mm
- 200: 2000mm ±50mm
- 300: 3000mm ±60mm
- 500: 5000mm ±100mm

③	BLACK PUR	12	G
②	M12 D CODING 4 PIN MALE CONNECTOR WITH SHIELD	1	SET
①	UL20549 CAT5 24AWG*2P+BD JACKET GREEN FR-TPU OD=6.4mm	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							
.XX	±0.20	③	Update the order code	31.05.2023	Winnie	Approved	31.05.2023	Winnie
		②	Update the cable length	15.08.2019	Segal			
DIM	TOL	①	Update the P/N	26.01.2019	Segal			
X.	±2.0°	①	Drawn	21.11.2018	Segal			
.X	±1.0°	①						
Angle	TOL	Id.	Modification	Date	Name			



ASSMANN WSW-No.  
②① A-M12D04MOExxx01GN00

Drawing-No.  
ASS 8416 CA rev03

Replace Sheet

1 2 3 4 5 6 7