



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.

Other Specification:

- 3. Rating voltage: 250V AC/DC
- 4. Rating current: 4A
- 5. Insulation Resistance: >100MΩ.
- 6. Contact Resistance of connector: ≤10mΩ.
- 7. 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	

② A-M12D04FOExxxx1GN00

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

③	BLACK PUR	6	G
②	M12 D CODING 4 PIN FEMALE 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					Approved	15.08.2019	Amy	
.XX	±0.20								
		②	Update the cable length	15.08.2019	Segal			ASSMANN WSW-No. ②① A-M12D04FOExxxx1GN00	
DIM	TOL	①	Update the P/N	26.01.2019	Segal			Drawing-No. ASS 8417 CA rev02	
X.	±2.0°	①	Drawn	21.11.2018	Segal			Replace	Sheet
.X	±1.0°	①							
Angle	TOL	Id.	Modification	Date	Name				