



Notes: ③

Detailed Product Description:

1. Waterproof connector rating is IP67
  2. Protected from dust and water during immersion, resistant to many oils and chemical etc.
  3. The product can not be used permanently under water per ISO-20653, IEC60529
- Other Specification:
4. Rating voltage: 60V AC/DC
  5. Rating current: 3A
  6. Insulation resistance: >100MΩ.
  7. Contact resistance of connector: ≤10mΩ.
  8. Operating Temperature: -25°C ~ +80°C.
  9. Mating cycle: >100 cycles.
  10. Tightening torque: 0.4~1.6 NM (MAX TORQUE OF MATING CONNECTOR!)

WIRE LIST

P1	COLOR	P2
1	BROWN	OPEN
2	WHITE	
3	BLUE	
4	BLACK	

② Order Code:

A-M08A04MOExxx02BK00

L:

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

③	ITEM	SPECIFICATION	Q'TY	UNIT
④		Amber Transparent Low Pressure Injection Compound	3	G
③		BLACK PUR	6	G
②		M8 A CODING 4P/M CONNECTOR	1	SET
①		UL20549 24AWG*4C JACKET BLACK PUR OD=5.0mm	1	PCS

RoHS compliant

Unit: mm

Scale	Free					Date	Name	Description:
TOLERANCE					Drawn	21.11.2018	Segal	Circular Cable
.X	±0.5	③	Update dimension, notes and BOM	22.01.2024	Luca	Approved	Luca	ASSMANN WSW-No.
.XX	±0.20	②	Add the order code	31.05.2023	Winnie			① A-M08A04MOExxxx2BK00
DIM	TOL	①	Update the P/N	26.01.2019	Segal			Drawing-No.
X.	±2.0°	①	Drawn	21.11.2018	Segal			ASS 8410 CA
.X	±1.0°	①						rev03
Angle	TOL	Id.	Modification	Date	Name			Customer-No.
								Sheet



ASS 8410 CA rev03

Customer-No. Sheet