

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!)

② Order Code:

A-M08A04FOExxx02BK00

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



WIRE LIST

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

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

RoHS compliant

Unit: mm

Scale	Free					Date	Name	Description:
TOLERANCE						Drawn	21.11.2018	Segal
.X	±0.5							
.XX	±0.20	③	Update dimension, notes and BOM	22.01.2024	Luca	Approved	22.01.2024	Luca
		②	Add the order code	31.05.2023	Winnie			
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	 A company of 		

Description: Circular Cable	
ASSMANN WSW-No. ① A-M08A04FOExxx02BK00	
Drawing-No.	ASS 8411 CA rev03
Customer-No.	Sheet



A company of BCS