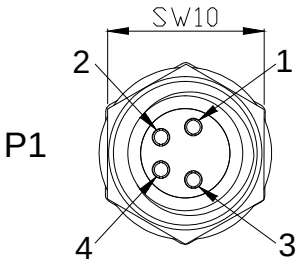
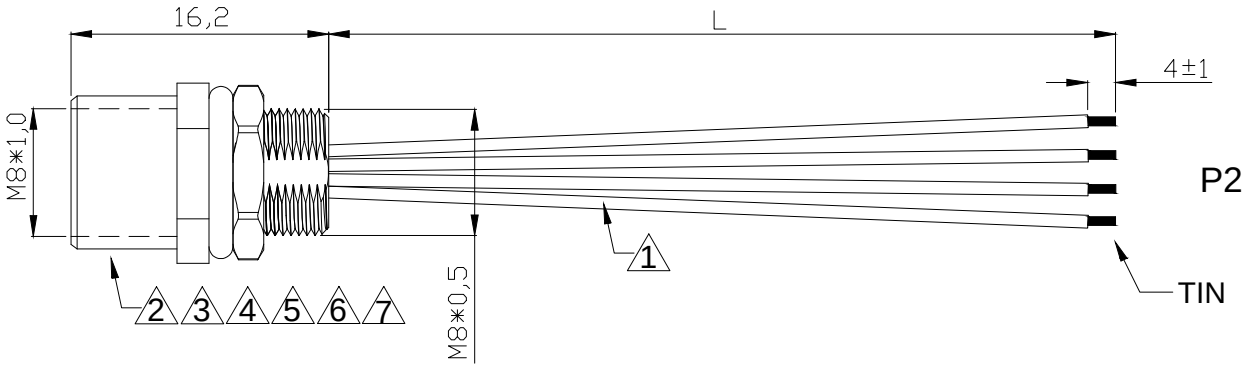


RECOMMEND
PANEL CUT-OUT





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
(According to IEC 61076-2-104)

② Order Code:

A-M08A04FSTxxx16BK00

L: ③

050: 500mm ±20mm
100: 1000mm ±30mm
200: 2000mm ±40mm
300: 3000mm ±50mm
500: 5000mm ±70mm

WIRE LIST

P1	COLOR	P2
1	BROWN	S/T
2	WHITE	
3	BLUE	
4	BLACK	

ITEM	SPECIFICATION	Q'TY	UNIT
7	O-RING BLACK FKM Ø4.0*1.0mm	1	PCS
6	M8*0.5 BRASS PLATED NI NUT L*W=2.0*1.0mm	1	PCS
5	BLACK EPOXY RESIN	1	G
4	O-RING BLACK FKM Ø7.00*1.5mm	1	PCS
3	M8 BRASS PLATED NI FEMALE REAR MOUNT M8*0.5 L=16.2mm	1	PCS
2	M8 A CODING 4 PIN FEMALE CONNECTOR	1	SET
1	UL1007 24AWG HOOK UP WIRE	1	SET

RoHS compliant

Unit: mm

Scale	Free
TOLERANCE	
.X	±0.5
.XX	±0.20
DIM	TOL
X.	±2.0°
.X	±1.0°
Angle	TOL

Id.	Modification	Date	Name
③	Update notes and length tolerance	22.01.2024	Luca
②	Add the order code	31.05.2023	Winnie
①	Update the P/N	26.01.2019	Segal
⓪	Drawn	21.11.2018	Segal

	Date	Name
Drawn	21.11.2018	Segal
Approved	22.01.2024	Luca

ASSMANN WSW components
A company of BCS

Description: Circular Cable

ASSMANN WSW-No.
① A-M08A04FSTxxx16BK00

Drawing-No.
ASS 8413 CA

rev03

Customer-No.

Sheet