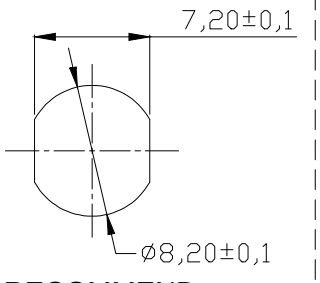
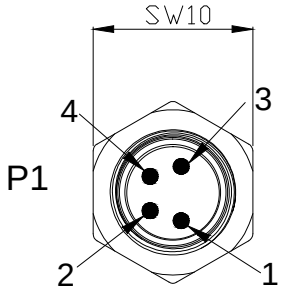
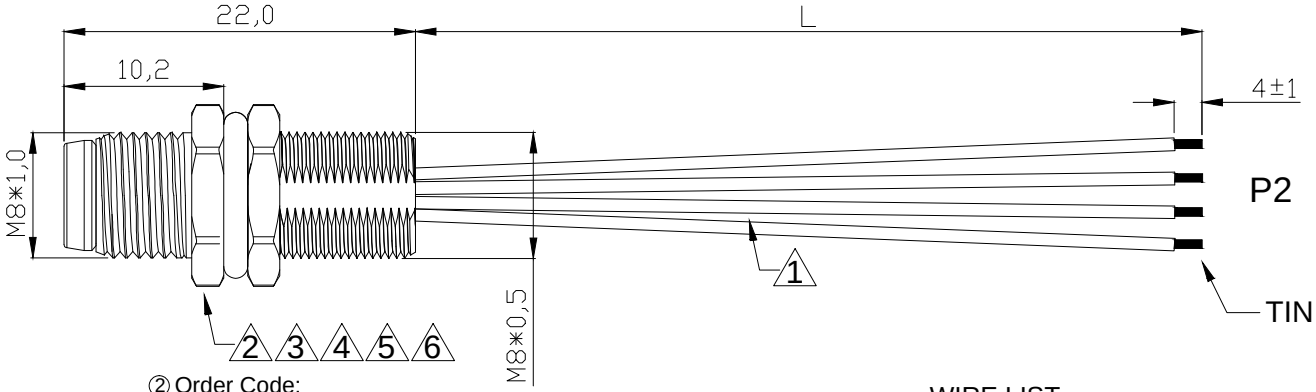


RECOMMEND
PANEL CUT-OUT





Notes: ⑤

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-M08A04MSTxxx16BK00

L: ⑤

010: 100mm ±15mm ⑥
020: 200mm ±15mm ③
030: 300mm ±15mm ⑥
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
	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 NICKEL PLATED BRASS NUT REAR PANEL MOUNT MALE SHELL	1	PCS
	2	M8 A CODING 4 PIN MALE CONNECTOR	1	SET
④	1	UL1007 24AWG HOOK UP WIRE VW-1	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
⑥	Restore old P/Ns	17.04.2024	Luca
⑤	Update notes and length tolerance	22.01.2024	Luca
④	Add VW-1	19.12.2023	Winnie
③	Add a new part for length 200mm	27.11.2023	Luca
②	Add the order code	31.05.2023	Winnie
①	Update the P/N	26.01.2019	Segal

	Date	Name
Drawn	21.11.2018	Segal
Approved	17.04.2024	Luca

ASSMANN WSW components
A company of BCS

Description: Circular Cable

ASSMANN WSW-No.
① A-M08A04MSTxxx16BK00

Drawing-No.
ASS 8412 CA

rev06

Customer-No.

Sheet