

M12		M8	
TX+	1	1	WHITE
TX-	2	2	ORANGE
REX+	3	3	WHITE
REX-	4	4	GREEN
NC	5	5	
NC	6	6	
NC	7	7	
NC	8	8	

SPECIFICATION

MATERIALS AND FINISH:

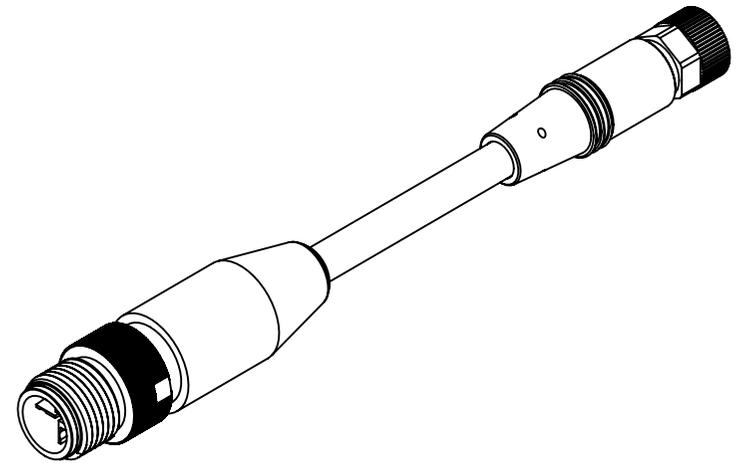
- 1.INSULATOR: PA66(GF25%)UL94V-0
- 2.CONTACTS: C3604
CONTACT PLATING: 50u"~100u" NICKEL
PLATING AREA: M8 A-CODE 1u"PLATED GOLD
M12 X-CODE 15u"PLATED GOLD
- SOLDER TAILS AREA: 100u"~200u" TIN (LEAD FREE)
- 3.SHELL: C3604
SHELL PLATING: 50u"~100u"NICKEL

ELECTRICAL:

- 1.OPERATION VOLTAGE: 30 V
- 2.CURRENT RATING: 3 A
- 3.CONTACT RESISTANCE: 0.5 ΩMAX.

MECHANICAL:

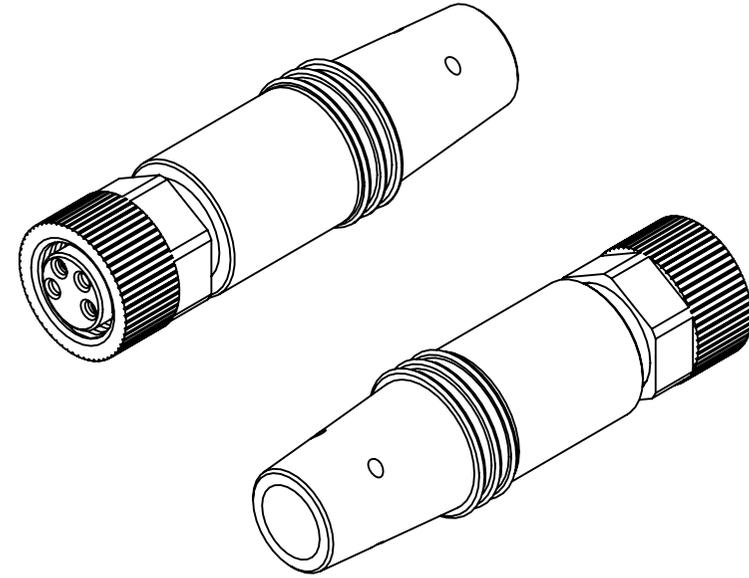
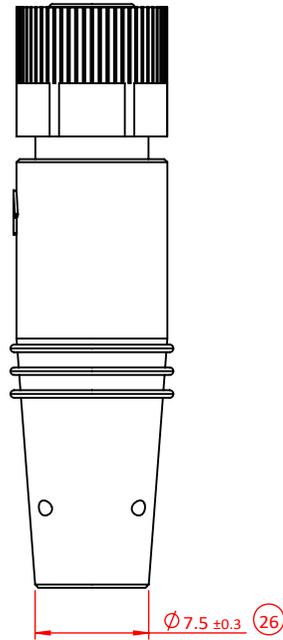
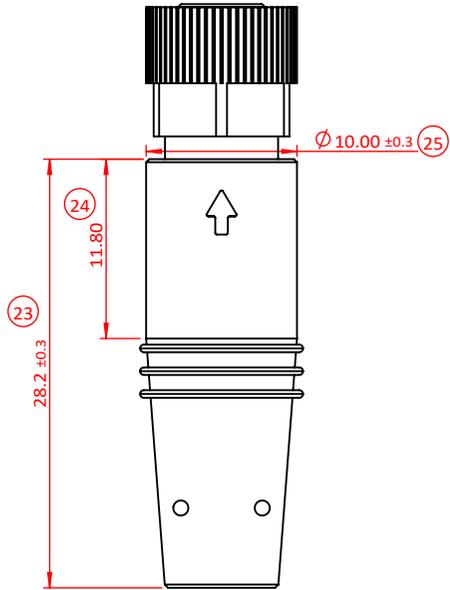
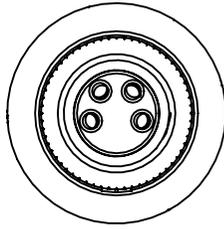
- 1.DURABILITY: 25CYCLES
- 2.OPERATING TEMPERATURE RANGE: -25°C TO +85°C
- 3.IP RATING: IP67



5	M8 A-CODE 4PIN FEMALE CONN.	PA66, UL94V-0, CONTACT BRASS 1u"GOLD
4	M8 4PIN MOLDING COVER & INSERT MOLDING	COVER: TPE / INSERT: ABS
3	CABLE	S/FTP CAT.7A, 4P AIR 26 AWG PATCH PVC JACKET, OD5.4mm, BLACK
2	M12 RUBBER-BOOT	SILICON RUBBER 70 DEGREE
1	M12 X-CODE 8PIN MALE CONN.	PA66 UL94V-0, ZINCALLOY 50u"~100u"NICKEL, CONTACT BRASS 15u"GOLD
ITEM	PART	DESCRIPTION

14901010010	CW0J84GADA01E15M	X/A
NEW P/N	OLD P/N	CODE
UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±5° 0. ±0.50 .0 ±0.30 .00 ±0.20	SIP Crk Cpk	 CHANT SINCERE CO.,LTD TEL:+886-2-8647-1251 WWW.COXOC.COM.TW
SCALE: 1:1	UNIT: mm	
DRAWN: BENSON_ZHENG	07 08 2023	TITLE: M12 8PIN MALE TO M8 4PIN FEMALE(IP67)CABLE
CHECKED: PEARL_HUNG	07 08 2023	PART NO. 1490101XXXX
APPROVED: PEARL_HUNG	07 08 2023	REV. B
SIZE A4 SHEET 1/2	CODE: GC	CUSTOMER:

	B	ECN-2307023(MAX)NEW P/N	11JUL2023
	A	ECN-2304003(MAX)X3 CHANGE TO A	20DEC2022
ZONE	REVISION	DESCRIPTION	DATE



UNLESS OTHERWISE SPECIFIED TOLERANCE		SIP Crk Cpk	 CHANT SINCERE CO.,LTD TEL: +886-2-8647-1251 WWW.COXOC.COM.TW
ANG.	±5°		
0.	±0.50		
.0	±0.30		
.00	±0.20		
SCALE:	1:1	UNIT:	mm
DRAWN:	BENSON_ZHENG	07 08 2023	TITLE: M12 8PIN MALE TO M8 4PIN FEMALE(IP67)CABLE
CHECKED:	PEARL_HUNG	07 08 2023	
APPROVED:	PEARL_HUNG	07 08 2023	PART NO. 1490101XXXX
	SIZE A4	SHEET 2/2	REV. B
	CODE: GC	CUSTOMER:	

	B	ECN-2307023(MAX)SEE PAGE 1/2	11JUL2023
	A	ECN-2304003(MAX)X3 CHANGE TO A	20DEC2022
ZONE	REVISION	DESCRIPTION	DATE