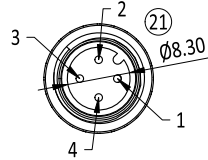
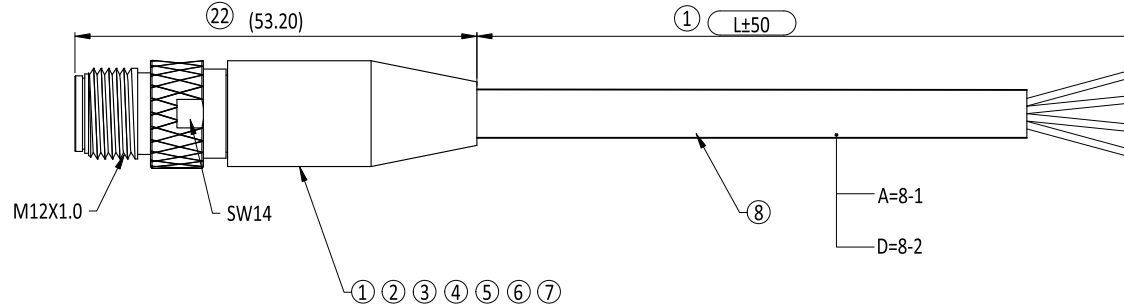


D-CODE(4PIN)



A-CODE(4PIN)



WIRING DIAGRAM(22AWG)

- 1 ——— YELLOW
2 ——— WHITE
3 ——— ORANGE
4 ——— BLUE
5 ——— SHELL

WIRING DIAGRAM(26AWG)

- PAIR { 1 ——— WHITE/ORANGE
3 ——— ORANGE
PAIR { 2 ——— WHITE/GREEN
4 ——— GREEN
5 ——— SHELL

SPECIFICATION

ELECTRICAL CHARACTERISTIC:

1. CURRENT RATING(40°C): 4A
2. VOLTAGE RATING: 250V AC/DC

ENVIRONMENTAL :

1. TEMPERATURE RANGE: -25°C TO +85°C

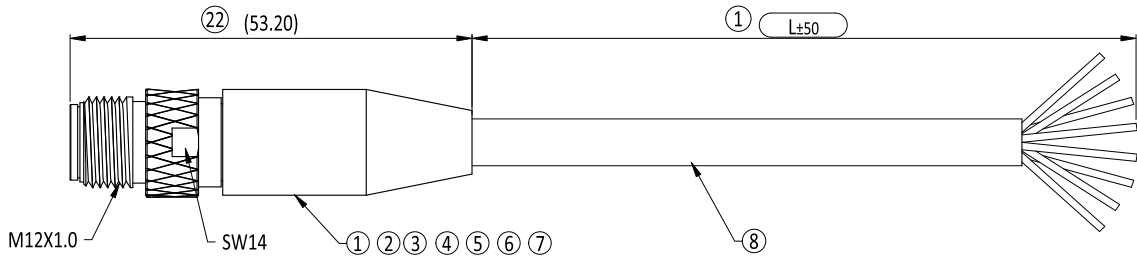
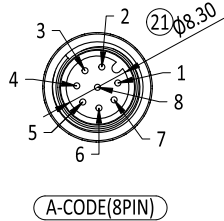
8-2		S/FTP CAT.6A 26AWG 4 TWISTED PAIR , JACKET: TPU GREEN, OD6.2
8-1	CABLE	SF/UTP CAT.5E 22AWG 4 CORES TWISTED TOGETHER WITH CENTER FILLER, LSZH, JACKET: TPU GREEN OD: 6.4
7	EPOXY	NAEFUMIO 7391-38 A:B= 3:1
6	RUBBER BOOT	SILICON RUBBER 70°
5	PLASTIC BODY	PA66(6401G6) GF30%, RATED UL94V-0
4	MALE MIDDLE HOLDER	BRASS(C3604-EH) 50u" NI MIN.
3	MALE FRONT METAL BODY	BRASS(C3604-EH) 50u" NI MIN.
2	CONTACT	BRASS(C3604-EH) OVER 50u" NI MIN. GOLD FLASH
1	CONNECTOR	M12 D-CODE 4PIN MALE CABLE END
ITEM	PART	DESCRIPTION

	B	ECN-2501107(KIRA)NEW P/N		21JAN2025	
	A	ECN-17C064(RILEY)		22DEC2017	
ZONE	REVISION	DESCRIPTION		DATE	

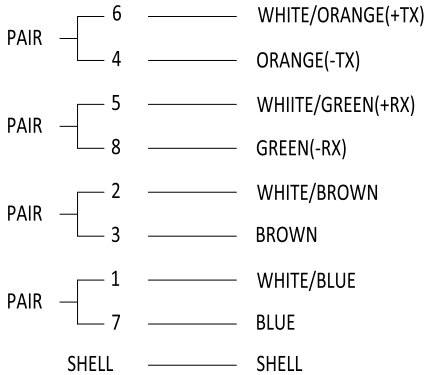
X=CODING (EX. A=A CODE)

3	1490403003X	CW04A8XADB03E1M0	08/08	26AWG	1000mm	
2	1490403002X	CW04A4XADB03E1M0	04/04	26AWG	1000mm	
1	1490403001X	CW04A4XAAB03E1M0	04/04	22AWG	1000mm	
ITEM	NEW P/N	OLD P/N	PIN	AWG	L (LENGTH)	NOTE

UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±2° 0. ±0.50 0. ±0.30 .00 ±0.20		SIP Cmk Cpk	 CHANT SINCERE CO.,LTD			
SCALE: AS SHOWN		UNIT: mm				
DRAWN: KEVIN_ZHENG		04 Feb 2025	TITLE: M12 A/D-CODE 4PIN MALE WITH CABLE OPEN END			
CHECKED: PEARL_HUNG		04 Feb 2025				
APPROVED: PEARL_HUNG		04 Feb 2025	PART NO. 1490403XXXX			
	SIZE A4	SHEET 1/2	REV. B	CODE: GC	CUSTOMER:	



WIRING DIAGRAM



SPECIFICATION
ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING(40°C): 2A
2. VOLTAGE RATING: 30V AC/DC

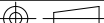
ENVIRONMENTAL :
1. TEMPERATURE RANGE: -25°C TO +85°C

8	CABLE	S/FTP CAT.6A 26AWG 4 TWISTED PAIR , JACKET: TPU Green, OD: 6.2
7	EPOXY	NAEFUMIO 7391-38 A:B= 3:1
6	RUBBER BOOT	SILICON RUBBER 70°
5	PLASTIC BODY	PA66(6401G6) GF30% ,RATED UL94V-0
4	MALE MIDDLE HOLDER	BRASS(C3604-EH) 50u" NI MIN.
3	MALE FRONT METAL BODY	BRASS(C3604-EH) 50u" NI MIN.
2	CONTACT	BRASS(C3604-EH) OVER 50u" NI MIN. GOLD FLASH
1	CONNECTOR	M12 A-CODE 8PIN MALE CABLE END

ITEM	PART	DESCRIPTION
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	B	ECN-2501107(KIRA)NEW P/N
	A	ECN-17C064(RILEY)

ZONE	REVISION	DESCRIPTION	DATE
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UNLESS OTHERWISE SPECIFIED TOLERANCE ANG. ±2° 0. ±0.50 0. ±0.30 .00 ±0.20			 SIP  Cmk Cpk		 CHANT SINCERE CO.,LTD		
SCALE: AS SHOWN		UNIT: mm					
DRAWN: KEVIN_ZHENG			04 Feb 2025		TITLE: M12 A-CODE 8PIN MALE WITH CABLE OPEN END		
CHECKED: PEARL_HUNG			04 Feb 2025				
APPROVED: PEARL_HUNG			04 Feb 2025		PART NO. 1490403XXXX		
		SIZE A4	SHEET 2/2	REV. B	CODE: GC		CUSTOMER:
7				8	9		10