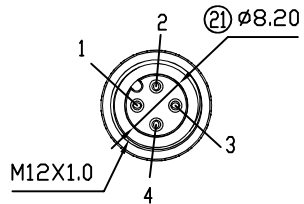
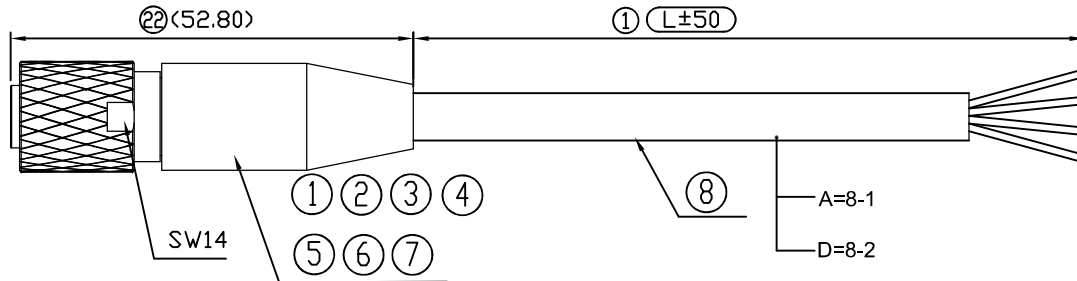


D-Code(4pin)



A-Code(4pin)



SPECIFICATION
ELECTRICAL
Current rating(40°C): 4A
Voltage rating: 250V AC/DC
Temperature range: -25°C TO +85°C
PART NO.

CW 02 A4 X A X B02 E XXX
1 2 3 4 5 6 7 8 9

- | | |
|---------------------------|------------------------|
| 1.Series NO. | 5.IP:A=67 |
| CW=Waterproof Connection | 6.AWG: |
| 2.Connector Option: | A=22AWG |
| 02=M12 180° Female / Open | D=26AWG |
| 3.Pin: | 7.TYPE. |
| A4=04/00 pin | 8.Green Option: E=RoHS |
| 4.Code: | 9.Length: |
| A=A-Code | EX.60C=60CM, 3M5=3.5M |
| D=D-Code | 1M0=1M, 2M0=2M |

WIRING DIAGRAM(22AWG)

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

WIRING DIAGRAM(26AWG)

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

○ For SIP

⊕ For Crk/Cpk

ITEM	PART	DESCRIPTION
1	Connector	M12 D-Code 4pin Female Cable end
2	Contact	BRASS(C3604-EH) Over 50u" Nickel min. Gold Flash
3	Female Front Metal Body	BRASS(C3604-EH) 50u" Nickel min.
4	Female Middle Holder	BRASS(C3604-EH) 50u" Nickel min.
5	Plastic Body	PA66(6410G3) GF15% ,rated UL94V-0
6	Rubber Boot	Silicon rubber 70°
7	Epoxy	NAEFUMI0 7391-38 A:B=3:1
8-1	Cable	SF/UTP Cat.5e 22AWG 4 cores twisted together with center filler, LSZH,Jacket:TPU Green OD:6.4
8-2		S/FTP Cat.6a 26AWG 4 twisted pair ,Jacket:TPU Green, OD6.2

UNLESS OTHERWISE SPECIFIED TOLERANCE	
ANG.	± 2°
0.	± 0.50
.0	± 0.30
.00	± 0.20



CHANT SINCERE CO.,LTD
TEL:886-02-86471251 FAX:886-02-86472962

REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
A	ECN-17C064(Riley)	12/22/2017	A4	A	CW02A4XAXB02E

SCALE	UNIT
AS SHOWN	mm

DRAWN	RILEY	12/05/17	DRAWN NAME:	M12 A/D-Code 4pin Female with cable open end
CHECKED			PRODUCT NO.	CW02A4XAXB02EXXX
APPROVED			FILE NAME:	CW02A4XAXB02E