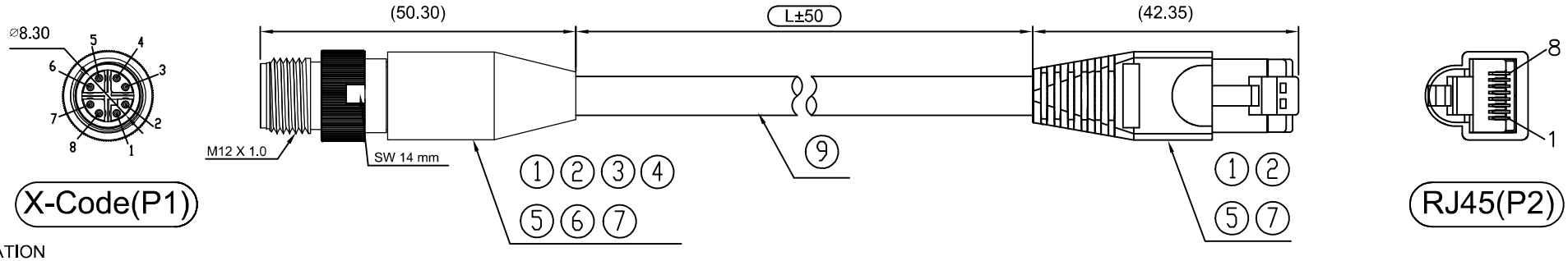

SPECIFICATION
ELECTRICAL
Current rating(40°C): 0.5A
Voltage rating: 48V AC/DC
Contact resistence: 2Ω Max.
Insulation resistence:100MΩ Min.
Temperature range: -25°C TO +85°C
PART NO.

CW	06	08	E	A	D	B04	E	XXX
1	2	3	4	5	6	7	8	9

1.Series NO.
CW=Waterproof Connection
2.Connector Option:
06=M12 180° Male / RJ45
3.Pin:08=08/08 pin
4.Code:E=X-Code
5.IP:A=67
6.AWG:D=26AWG
7.TYPE.
8.Green Option: E=RoHS
9.Length:
EX.60C=60CM, 3M5=3.5M
1M0=1M, 2M0=2M

ITEM	PART	DESCRIPTION
1	Connector	M12 X-Code 8pin Male Cable end RJ45 8P8C Connector
2	Contact	M12 Conn.:BRASS(C3604-EH) Over 50u" Nickel min. 30u" Gold RJ45:Phosphor Bronze(C5191), Gold 50u"
3	Male Front Metal Body	Brass(C3604-EH) 50u" Nickel min.
4	Male Middle Holder	Brass(C3604-EH) 50u" Nickel min.
5	Plastic Body	M12 Conn.:PA66(6401G5) ,rated UL94V-0 RJ45:Polycarbonate,rated UL 94V-0
6	O-Ring	Silicon rubber 60° & VITON(B70)
7	Rubber Boot	M12 Conn.:Silicon rubber 70° RJ45:PVC
8	Front Metal Shell	Zinc Alloy 50u" Nickel min.
9	Cable	S/FTP Cat.6a 26AWG 4 twisted pair ,Jacket:TPU Green, OD6.2

WIRING DIAGRAM

	X-Code(P1)	RJ45(P2)	
PAIR	1	1	WHITE/ORANGE
	2	2	ORANGE
PAIR	3	3	WHIITE/GREEN
	4	6	GREEN
PAIR	5	7	WHITE/BROWN
	6	8	BROWN
PAIR	7	5	WHITE/BLUE
	8	4	BLUE
SHELL		SHELL	

For SIP

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANG.	± 2°
0.	± 0.50
.0	± 0.30
.00	± 0.20

SCALE: AS SHOWN | UNIT: mm

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

DRAWN PEARL 06/11/2018
CHECKED
APPROVED

DRAWN NANE: M12 X-Code 8pin Male To RJ45 Cable (26AWG)
PRODUCT NO. CW0608EADB04EXXX
FILE NAME: CW0608EADB04E

SIZE A4 REV. A

REV.	DESCRIPTION	DATE