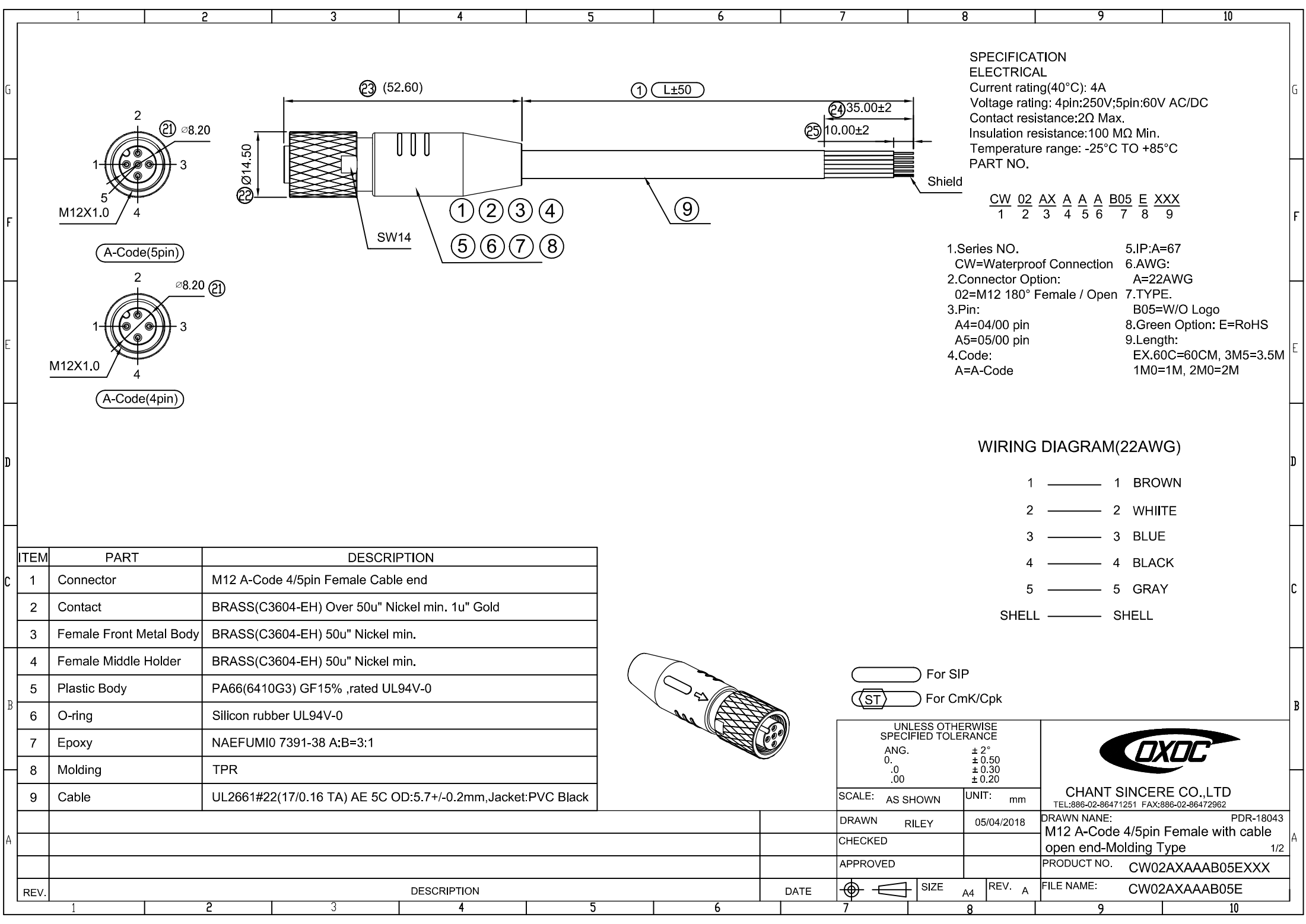




SPECIFICATION
ELECTRICAL
Current rating(40°C): 4A
Voltage rating: 4pin:250V;5pin:60V AC/DC
Contact resistance:2Ω Max.
Insulation resistance:100 MΩ Min.
Temperature range: -25°C TO +85°C
PART NO.

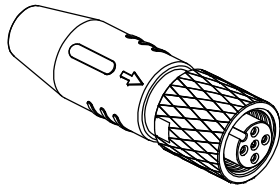
CW 02 AX A A A B05 E XXX
1 2 3 4 5 6 7 8 9

- 1.Series NO. CW=Waterproof Connection
2.Connector Option: 02=M12 180° Female / Open
3.Pin: A4=04/00 pin A5=05/00 pin
4.Code: A=A-Code
5.IP:A=67
6.AWG: A=22AWG
7.TYPE: B05=W/O Logo
8.Green Option: E=RoHS
9.Length: EX.60C=60CM, 3M5=3.5M 1M0=1M, 2M0=2M

WIRING DIAGRAM(22AWG)

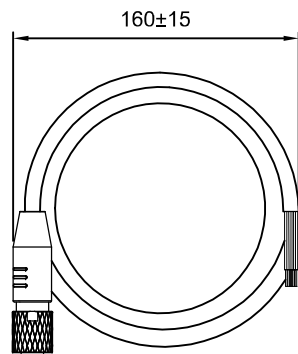
- 1 — 1 BROWN
2 — 2 WHITE
3 — 3 BLUE
4 — 4 BLACK
5 — 5 GRAY
SHELL — SHELL

ITEM	PART	DESCRIPTION
1	Connector	M12 A-Code 4/5pin Female Cable end
2	Contact	BRASS(C3604-EH) Over 50u" Nickel min. 1u" Gold
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	O-ring	Silicon rubber UL94V-0
7	Epoxy	NAEFUMI0 7391-38 A:B=3:1
8	Molding	TPR
9	Cable	UL2661#22(17/0.16 TA) AE 5C OD:5.7+/-0.2mm,Jacket:PVC Black

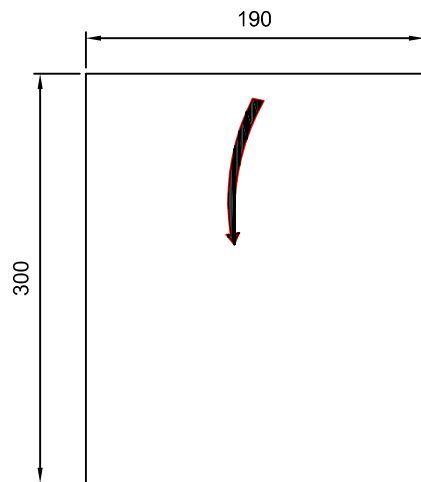


For SIP
For CmK/Cpk

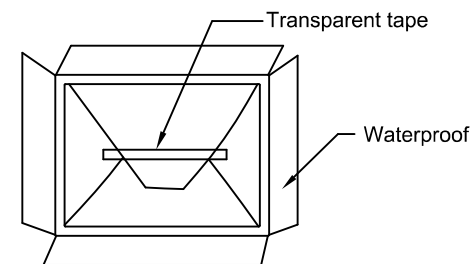
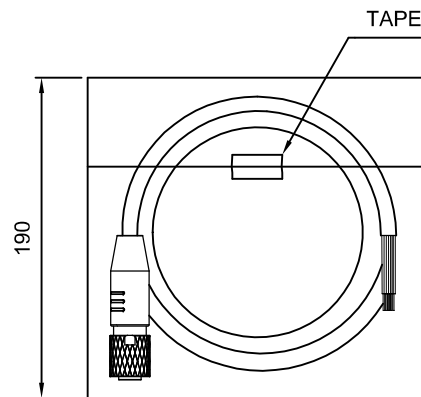
UNLESS OTHERWISE SPECIFIED TOLERANCE			
ANG.	± 2°		
0.	± 0.50	CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962	
.0	± 0.30		
.00	± 0.20		
SCALE:	AS SHOWN	UNIT:	mm
DRAWN	RILEY	05/04/2018	DRAWN NAME: PDR-18043
CHECKED			M12 A-Code 4/5pin Female with cable open end-Molding Type 1/2
APPROVED			PRODUCT NO. CW02AXAAB05EXXX
REV.			FILE NAME: CW02AXAAB05E



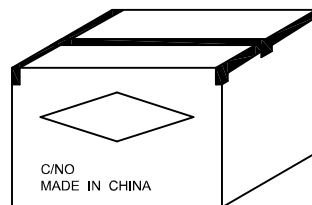
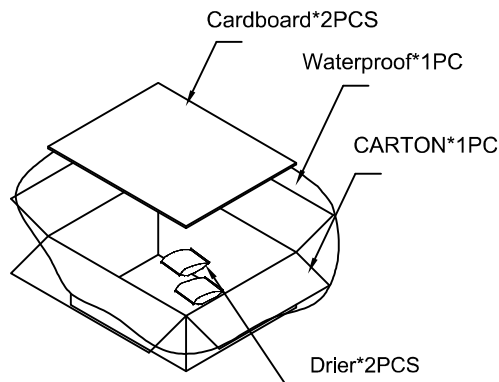
M12 CABLE



PE BAG:L300mmxW190mmxT0.08mm.
1PC CABLE/PE BAG



(After the installed Product, carton sealing tape should be transparent)



(CARTON:L17.75"*W12.5"*H13",Material K=K)
(25PCS CABLE/CARTON)

側嘜

PO NO:
ITEM NO:
Q'TY: PCS
N.W.: KGS
G.W.: KGS
MEAS: 1.1'

(CARTON SIDE)

06	M9JE00005001009	透明膠帶	50(L)*50(W)	1
05	M9EE350220000300	隔板	350(L)*220(W)	2
04	M9CE451318330500	棕色外箱 (K=A)	17.75"(L)*12.5"(W)*13"(H)	1
03	M9BE71163507009	Waterproof bag	711(L)*635(W)*0.7(T)	1
02	M90000EZ0000029	干燥劑	透明	2
01	CW02AXAAAB05EXXX	M12 A-Code 4/5pin Female with cable open end-Molding Type		25
ITEM	Part NO.	DESCRIPTION	SPECIFICATION	Q'TY

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

SCALE: AS SHOWN

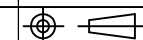
UNIT: mm

DRAWN RILEY

05/04/2018

CHECKED

APPROVED



SIZE

A4

REV.

A

OXOC

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

DRAWN NAME: PDR-18043
M12 A-Code 4/5pin Female with cable open end-Molding Type 2/2

PRODUCT NO. CW02AXAAAB05EXXX

FILE NAME: CW02AXAAAB05E

REV.

DESCRIPTION

DATE



SIZE

A4

REV.

A

FILE NAME:

CW02AXAAAB05E