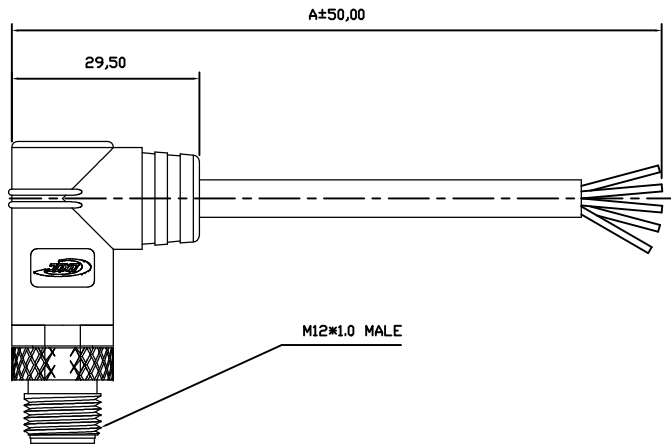
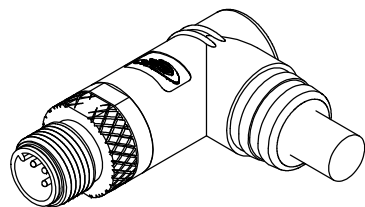
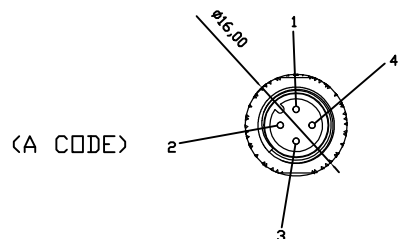


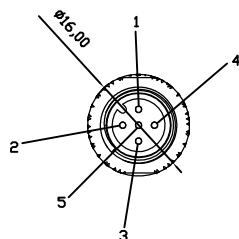


SPECIFICATION
MATERIAL
 Insulator: thermal plastic, rated UL94V-0
 Contacts: Copper Alloy
 Contacts type: SOLDER type
 metal parts : stell with Ni plating
 Cable : PVC with UV/Oil resistanct, flame resistance UL-E138961
 Contacts plating
 Underplate: 50u"~100u" Nickel
 Contact area: 1u" gold
 Solder tails area: 100u" ~ 200u" Tin
General Data
 standard/Regulation: M12 connector IEC 61076-2-101
 coding: A-standard
 Number of position: 4
 AWG Singal line:22~ 24
 Current rating: 4 Amps max.
 Insulation resistance: 100 Mohms min @ 500 VDC
 Degree of protection: IP 67
 Temperature range: -20°C TO +85°C
 Mating cycles: 100 insertions



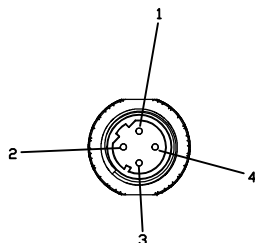
(A CODE)

(4-PIN)



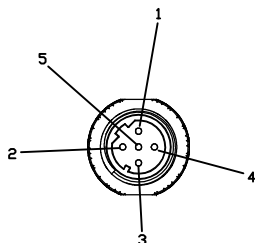
(5-PIN)

- 1 -brown
- 2 -white
- 3 -black
- 4 -blue
- 5 -green/yellow



(D CODE)

(4-pin)



(5-pin)

Part no.

CW 03 XX X A A A01 E XMX
 1 2 3 4 5 6 7 8 9

- | | |
|--|---|
| 1.SERIES NO.
CW=WATER PROOF SERIES CABLE | 6. AWG CONDUCT COR
A=22 AWG |
| 2. CONNECTOR OPTION
03=M12 CABLE 90° M/FREE END | 7.SPECIAL SPEC. DESCRIPTION
A01= CALBE LENGTH INCLUDE CONNECTOR. |
| 3. PIN COUNT
A4=04/00
A5=05/00 | 8. GREEN OPTION
E=RoHS. |
| 4.CABLE COLOR
A=A CODE
D=D CODE | 9. Lenht.
Exa: 1M5=1.5M |
| 5.IP:
A=IP 67 | |

UNLESS OTHERWISE SPECIFIED TOLERANCE		 CHANT SINCERE CO.,LTD TEL:886-02-86471251 FAX:886-02-86472962	
ANG.	± 5°		
0.	± 0.5	SCALE: AS SHOWN	UNIT: mm
.0	± 0.3	DRAWN PEARL	11/15/13'
.00	± 0.2	CHECKED	/ /
		APPROVED	/ /
		PRODUCT NO.	CW03XXXXAA01EXMX
		FILE NAME:	CW03XXXXAA01EXMX

REV.	DESCRIPTION	DATE	SIZE	A4	REV.	A
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						