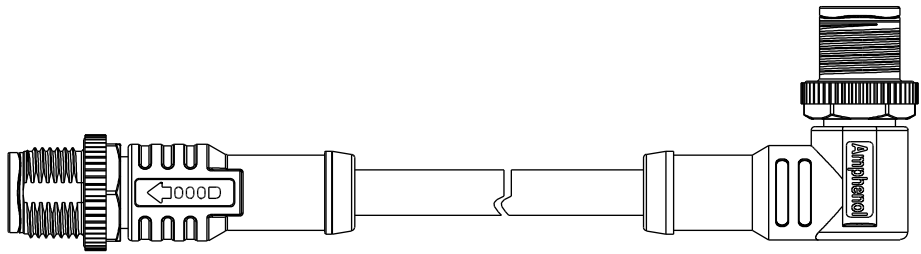
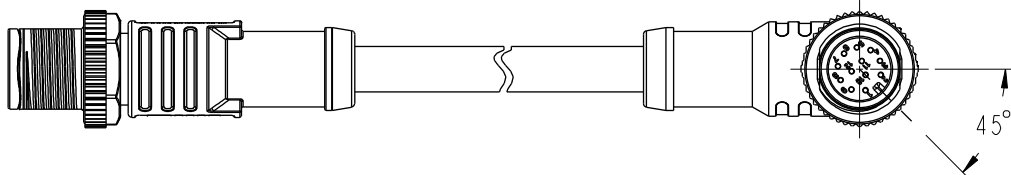
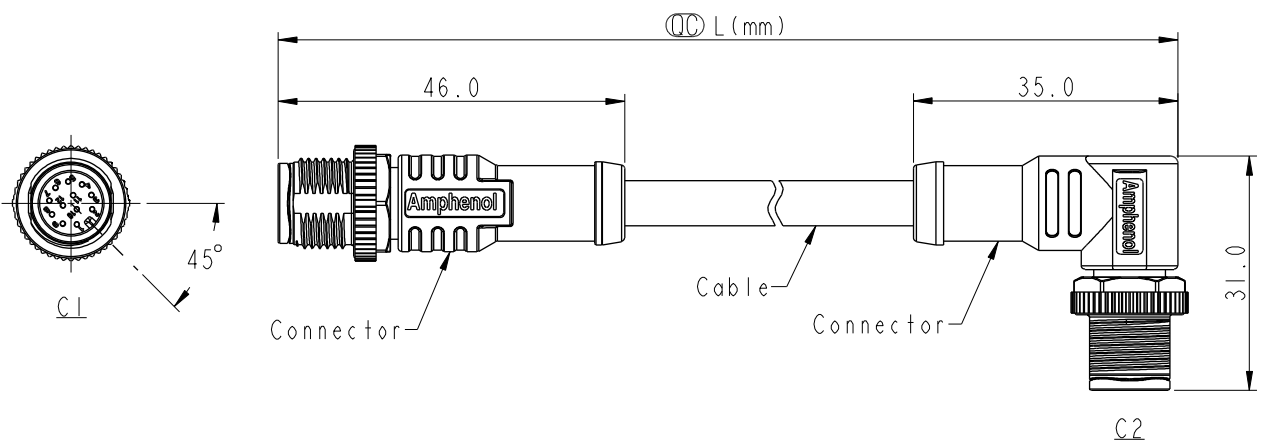


REV.	DESCRIPTION



- Note:
- * \varnothing Important Dimension.
 - * Waterproof Rate: IP68, IP69K.
 - * Connector: PU+GF, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Zinc Alloy, Nickel Plated.
 - * Outer Mold: PU, Black.
 - * Cable: (B) UL20549, PUR Jacket, Black.
(D) UL2517, PVC Jacket, Black.
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
6~12Pin 30V dc. or ac.
 - * Rated Current: 3~5Pin 4A
6~8Pin 2A
10~12Pin 1.5A
 - * Cable Length Tolerance: 0.5±20mm
01±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

UNIT:mm		TITLE	M12 A-Code Double Ended		
TOLERANCE	±0.5 mm	SCALE	1:2	SIZE	A4
		REV.	A	WC-REV.	A.1
			\varnothing : Inspection item		
		SHEET	1	OF	3

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Vicky	2018-12-05
DWG NO	CHECKED BY	DATE
M12AXXML-12AMR-SXXXX	Rita	2018-12-05
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-05

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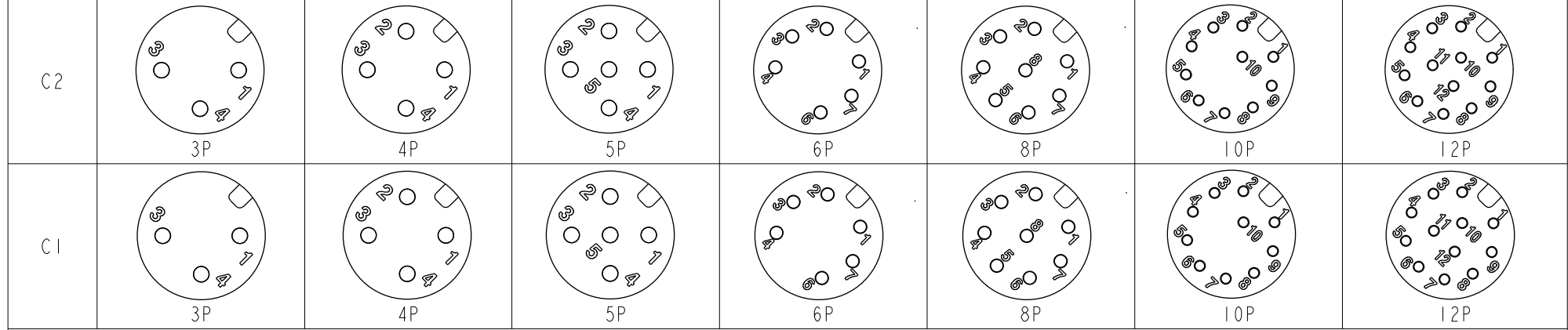
12P	PVC	6.0	26	M12A12ML-12AMR-SDXXX
10P				M12A10ML-12AMR-SDXXX
8P		5.5	24	M12A08ML-12AMR-SDXXX
6P				M12A06ML-12AMR-SDXXX
5P		5.1	22	M12A05ML-12AMR-SDXXX
4P				M12A04ML-12AMR-SDXXX
3P	4.5		M12A03ML-12AMR-SDXXX	
12P	PUR	6.0	26	M12A12ML-12AMR-SBXXX
10P				M12A10ML-12AMR-SBXXX
8P		4.8	24	M12A08ML-12AMR-SBXXX
6P				M12A06ML-12AMR-SBXXX
5P		4.4	22	M12A05ML-12AMR-SBXXX
4P				M12A04ML-12AMR-SBXXX
3P	3.8		M12A03ML-12AMR-SBXXX	
Contacts	Cable Jacket	Cable OD	AWG	Item No.

M 12A XX M L - 12A M R - S X XXX

- 12A: A-Code
- 03: 3Pin
- 04: 4Pin
- 05: 5Pin
- 06: 6Pin
- 08: 8Pin
- 10: 10Pin
- 12: 12Pin
- M: Male Connector(公座)
- L: Straight(180°線端)
- XXX: 0.5~99Meters
- A05: 0.5 Meter
- 001: 1 Meter
- 002: 2 Meters
- :
- 099: 99 Meters
- B: PUR UL20549 Cable,Black(PUR黑色外被線材)
- D: PVC UL2517 Cable,Black(PVC黑色外被線材)
- S: Screw(螺紋式)
- R: Right(90°線端)
- M: Male Connector(公座)
- 12A: A-Code

UNIT:mm TOLERANCE			TITLE M12 A-Code Double Ended		<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	DRAWN BY Vicky	DATE 2018-12-05
	SCALE 1:2	SIZE A4	SHEET 2	OF 3		DWG NO M12AXXML-12AMR-SXXXX	CHECKED BY Rita	DATE 2018-12-05
	REV. A	WC-REV. A.1	QC: Inspection item			CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire
Pin Out	5	--	5	--	5	Gray	5	--	8	Red	12	--
	4	Black	4	Black	4	Black	4	Blue	7	Blue	11	--
	3	Blue	3	Blue	3	Blue	3	Pink	6	Pink	10	Violet
	2	--	2	White	2	White	2	Yellow	5	Gray	9	Black
	1	Brown	1	Brown	1	Brown	1	Green	4	Yellow	8	Red
												紫黑
												紅藍
												粉
												紫
												黑
												紅
												藍
												粉
												灰
												黃
												綠
												棕
												白



Pin Assignments Front View

UNIT:mm TOLERANCE	TITLE M12 A-Code Double Ended		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO	DRAWN BY	DATE
	SCALE	SIZE			SHEET	OF	DWG NO
	REV.	WC-REV.	QC: Inspection item		CUSTOMER	APPROVED BY	DATE

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