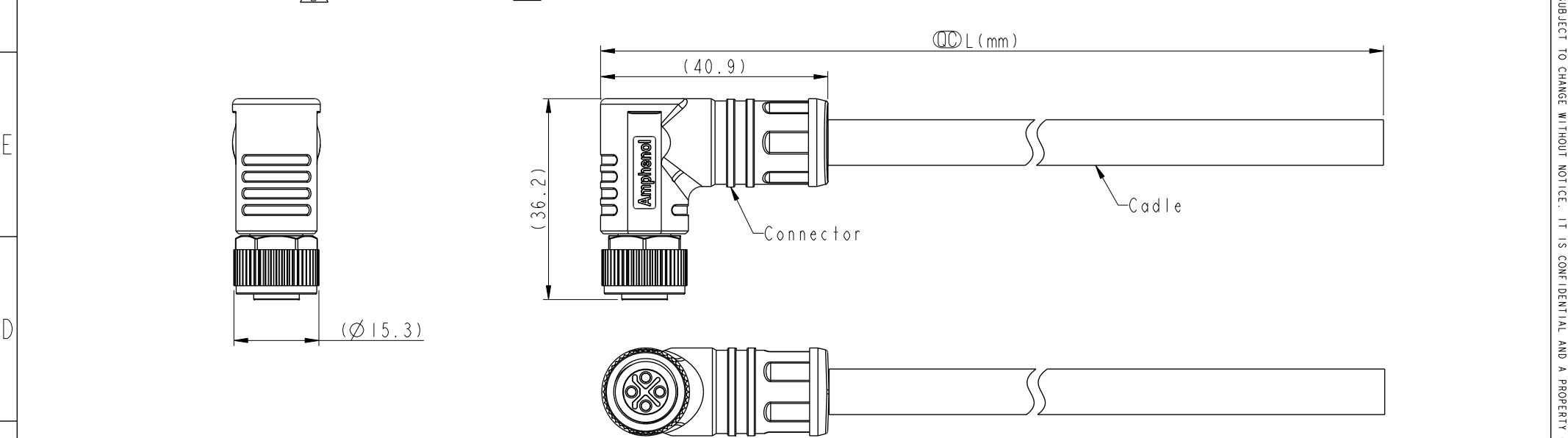
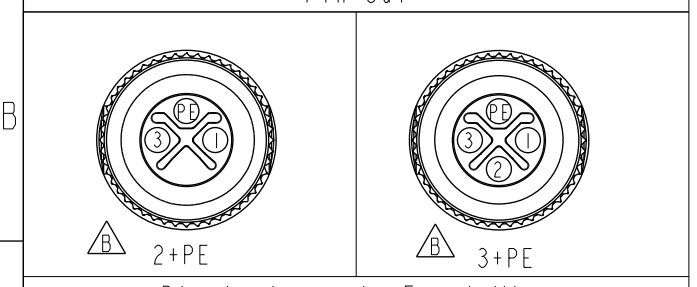


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1	2	3	4	5	6	7	8		
4P	8.5	M12S-04BFFM-SR8SXX			REV.	ECN NO.	DATE	SIGN	DESCRIPTION
3P	7.8	M12S-03BFFM-SR8SXX			B	C211568	2021/10/15	Li Dai	△B X3
No. of Contact	Cable OD(mm)	Item No.			C	C221810	2022/12/07	Li Dai	△C X4
					D	C230009	2023/01/03	Vicky	△D X3



PE	Yellow/Green	黃/綠	PE	Yellow/Green	黃/綠
3	Blue	藍	3	Blue	藍
1	Brown	棕	2	White	白
1	Brown	棕	1	Brown	棕
Pin #	Wire		Pin #	Wire	



UNIT:mm		TITLE	N SEN, M12 S, SCREW CABLE W/O SR, F, F, MOLDING
TOLERANCE		SCALE	
±0.5mm		REV.	
		SIZE	A4 SHEET 1 OF 1
		WC-REV.	
		REV.	D WC-REV. .0 (QC): Inspection item

M12S-XXBFFM-SR8SXX △C

XX: 01~99 Meters
 01: 01 Meter
 02: 02 Meters
 .
 99: 99 Meters

No. of Pin

Note:

- * RoHS Compliant
- * (QC) Important dimension
- △* Waterproof rate: IP68, mated 1m/24h
IP69K, mated
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Green
 - Nut: Metal
 - Outer mold: Thermoplastic, Black
- △* Cable: UL20234, 16AWG, TPU, Black
- * Cable length tolerance: 1M: +50/-0 mm
 - 1M < L ≤ 3M: +100/-0 mm
 - 3M < L ≤ 5M: +150/-0 mm
 - 5M < L ≤ 10M: ±100 mm
 - 10M < L ≤ 20M: ±200 mm
 - 20M < L ≤ 30M: ±300 mm
 - 30M < L ≤ 99M: ±500 mm

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Li Dai	2021-09-28
DWG NO	CHECKED BY	DATE
△C M12S-XXBFFM-SR8SXX	Fisher Wang	2021-09-28
CUSTOMER	APPROVED BY	DATE
ALTW	Max Yang	2021-09-28