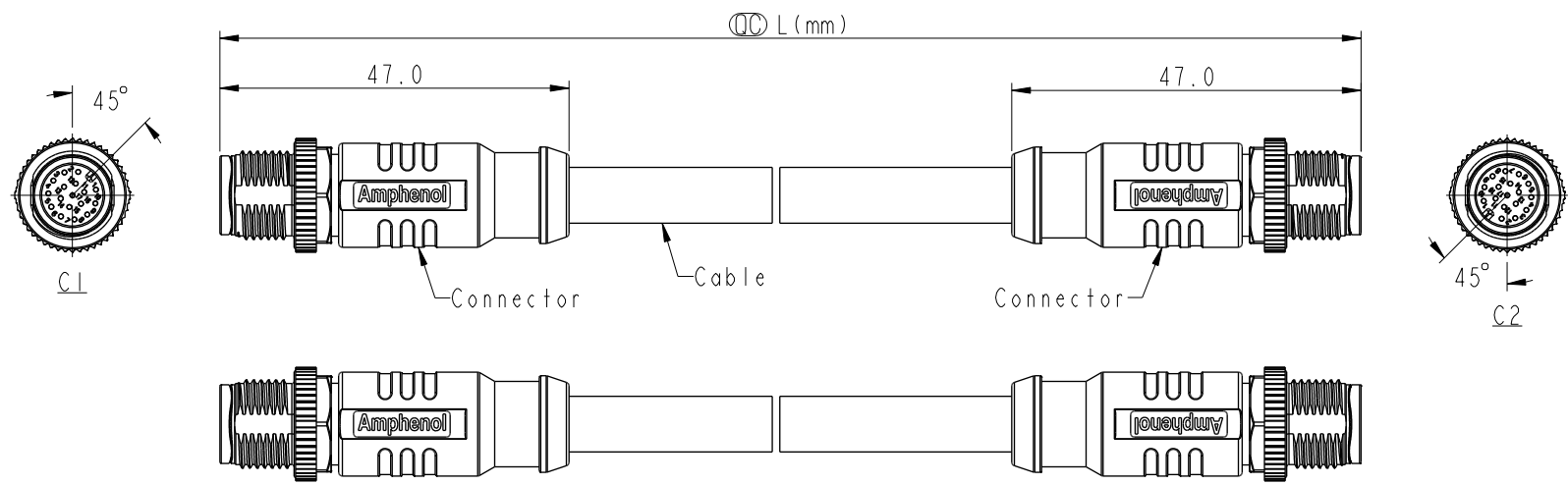


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210081	2021/01/19	Vicky	△C X1
D	C210550	2021/04/07	Vicky	△D X4
E	C230002	2023/01/03	Vicky	△E X1



- Note:
- * RoHS Compliant
 - * \varnothing Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - * Nut: Metal
 - * Shield: Metal
 - * Outer Mold: Thermoplastic, Black
 - * Cable: UL20549, Shield, PUR Jacket, Black
 - * Cable Length Tolerance:

0.5M < L ≤ 1M	: +60/-0 mm
1M < L ≤ 3M	: +120/-0 mm
3M < L ≤ 5M	: +160/-0 mm
5M < L ≤ 10M	: ±100 mm
10M < L ≤ 20M	: ±200 mm
20M < L ≤ 30M	: ±300 mm
30M < L ≤ 99M	: ±500 mm

UNIT: mm			TITLE ACC, SEN, A Code, DB-ENDED MM
TOLERANCE ±0.5mm	SCALE 1:2	SIZE A4	SHEET 1 OF 2
REV. E	WC-REV. A.5	\varnothing : Inspection item	

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ITEM NO.	DRAWN BY Brady	DATE 2019-01-23
DWG NO. MSASXML-SASML-SBXXX	CHECKED BY Eagle	DATE 2019-01-23
CUSTOMER ALTW	APPROVED BY Neo	DATE 2019-01-23

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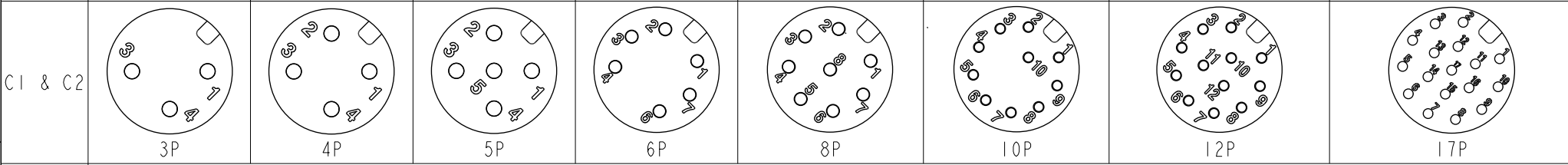
B	17P	7.5	26	MSAS17ML-SASML-SBXXX
	12P	6.4		MSAS12ML-SASML-SBXXX
B	8P	5.8	24	MSAS08ML-SASML-SBXXX
	5P	5.7	22	MSAS05ML-SASML-SBXXX
B	4P	5.3		MSAS04ML-SASML-SBXXX
D	Contacts	Cable OD	AWG	Item No.

△ MSASXXML-SASML-SBXXX

XX: No. Of Pin

XXX: 0.5~99Meters
 A05: 0.5 Meter
 001: 1 Meter
 002: 2 Meters
 .
 099: 99 Meters

Pin Out	Shield Braid	Shield Braid	Shield Braid	Shield Braid	Shield Braid	Shield Braid	Shield Braid	Shield Braid
5	--	5	--	5	Gray	灰	5	Gray
4	Black	4	Black	4	Black	黑	4	Black
3	Blue	3	Blue	3	Blue	藍	3	Blue
2	--	2	White	2	White	白	2	White
1	Brown	1	Brown	1	Brown	棕	1	Brown
Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #	Wire	Pin #



Pin Assignments Front View

UNIT:mm		TITLE	ACC, SEN, A Code, DB-ENDED
TOLERANCE	±0.5mm	SCALE	1:2
		SIZE	A4
		SHEET	2 OF 2
		REV.	E
		WC-REV.	A.5
		QC	Inspection item

Amphenol LTW
 安費諾亮泰企業股份有限公司

ITEM NO	MSASXXML-SASML-SBXXX	DRAWN BY	Brady	DATE	2019-01-23
DWG NO	MSASXXML-SASML-SBXXX	CHECKED BY	Eagle	DATE	2019-01-23
CUSTOMER	ALTW	APPROVED BY	Neo	DATE	2019-01-23