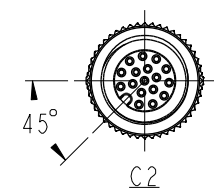
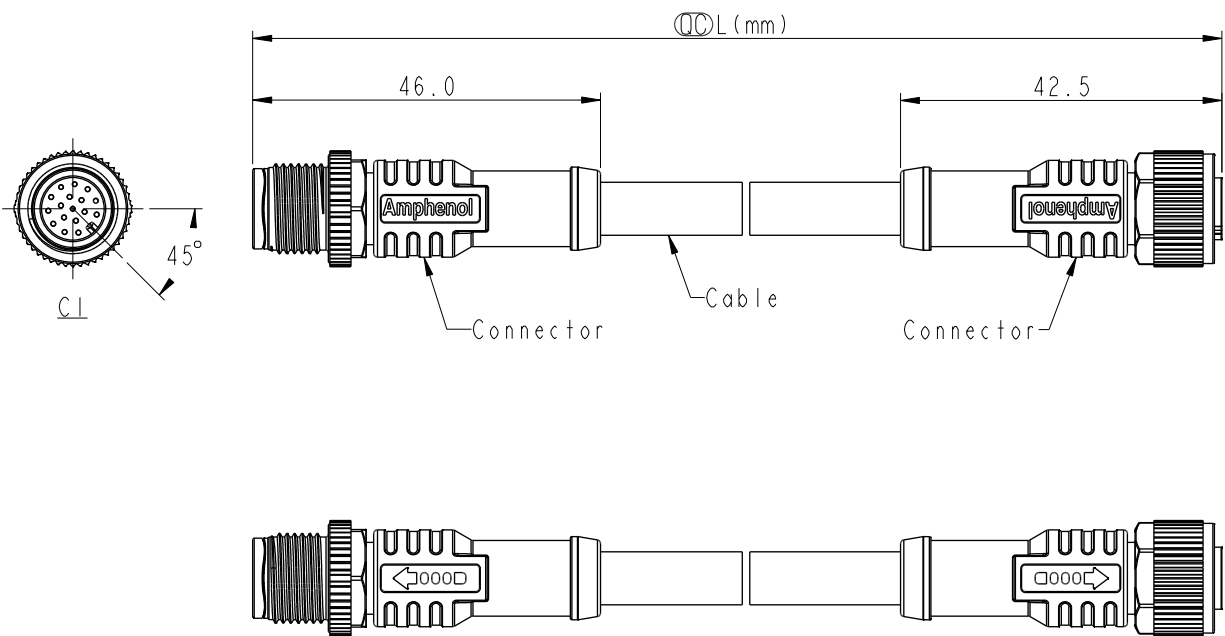


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201748	2020/11/16	Ruru	$\triangle B$ X7
C	C210231	2021/04/06	Vicky	$\triangle C$ X4



Note:

- * RoHS Compliant
- * QC Important dimension
- * C1
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black
- * C2
Waterproof rate: IPX8, mated 1m/24h
IPX9K, mated
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Green
Nut: Thermoplastic, Black
Outer Mold: Thermoplastic, Black
Cable: UL20549, PUR Jacket, Black
- * Cable Length Tolerance: 0.5M < L \leq 1M: +60/-0 mm
1M < L \leq 3M: +120/-0 mm
3M < L \leq 5M: +160/-0 mm
5M < L \leq 10M: \pm 100 mm
10M < L \leq 20M: \pm 200 mm
20M < L \leq 30M: \pm 300 mm
30M < L \leq 99M: \pm 500 mm

UNIT: mm		TITLE ACC, SEN, A Code, DB-ENDED MF	$\triangle C$
TOLERANCE $\pm 0.5\text{mm}$		SCALE 1:2	SIZE A4
		SHEET 1	OF 2
		REV. C	QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2018-12-05
DWG NO $\triangle B$ MSAPXXML-SAPFL-SBXXX	CHECKED BY Rita	DATE 2018-12-05
CUSTOMER ALTW	APPROVED BY Max	DATE 2018-12-05

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F	<p>△B MSAPXXML-SAPFL-SBXXX</p> <p>XX: No. Of Pin</p> <p>XXX: 0.5~99Meters A05: 0.5 Meter 1: 01 Meter 2: 02 Meters : 99: 99 Meters</p>					<p>△B</p> <table border="1"> <tr><td>17P</td><td>7.0</td></tr> <tr><td>12P</td><td rowspan="2">6.0</td></tr> <tr><td>10P</td></tr> <tr><td>8P</td><td>4.8</td></tr> <tr><td>6P</td><td>5.0</td></tr> <tr><td>5P</td><td>4.4</td></tr> <tr><td>4P</td><td>4.0</td></tr> <tr><td>3P</td><td>3.8</td></tr> </table>		17P	7.0	12P	6.0	10P	8P	4.8	6P	5.0	5P	4.4	4P	4.0	3P	3.8	26	<p>△C</p> <table border="1"> <tr><td>Contacts</td><td>Cable OD</td><td>AWG</td><td>Item No.</td></tr> </table>	Contacts	Cable OD	AWG	Item No.
	17P	7.0																										
12P	6.0																											
10P																												
8P	4.8																											
6P	5.0																											
5P	4.4																											
4P	4.0																											
3P	3.8																											
Contacts	Cable OD	AWG	Item No.																									
		24																										
		22																										

D	Pin Out		Pin #		Wire		Pin #		Wire		Pin #		Wire		Pin #		Wire				
	5	--	5	--	5	Gray	灰	5	--	5	Red	紅	5	--	5	Red/Blue	紅/藍	17	White/Gray	白/灰	
	4	Black	黑	4	Black	黑	4	Black	黑	4	Blue	藍	4	Black	黑	4	Black	黑	16	Yellow/Brown	黃/棕
	3	Blue	藍	3	Blue	藍	3	Blue	藍	3	Blue	藍	3	Blue	藍	3	Blue	藍	15	White/Yellow	白/黃
	2	--		2	White	白	2	White	白	2	White	白	2	Brown	棕	2	Brown	棕	14	Brown/Green	棕/綠
	1	Brown	棕	1	Brown	棕	1	Brown	棕	1	White	白	1	White	白	1	White	白	13	White/Green	白/綠
																			12	Red/Blue	紅/藍
																			11	Gray/Pink	灰/粉
																			10	Violet	紫
																			9	Black	黑
																			8	Red	紅
																			7	Blue	藍
																			6	Pink	粉
																			5	Gray	灰
																			4	Yellow	黃
																			3	Green	綠
																			2	Brown	棕
																			1	White	白

Pin Assignments Front View

A	UNIT:mm		TITLE	ACC, SEN, A Code, DB-ENDED MF	<h1>Amphenol LTW</h1> <p>安費諾亮泰企業股份有限公司</p>	ITEM NO	MSAPXXML-SAPFL-SBXXX	DRAWN BY	Ruru	DATE	2018-12-05		
	TOLERANCE	±0.5mm	SCALE	1:2		SIZE	A4	SHEET	2 OF 2	CHECKED BY	Rita	DATE	2018-12-05
			REV.	C		WC-REV.		QC	Inspection item	APPROVED BY	Max	DATE	2018-12-05
								CUSTOMER	ALTW				