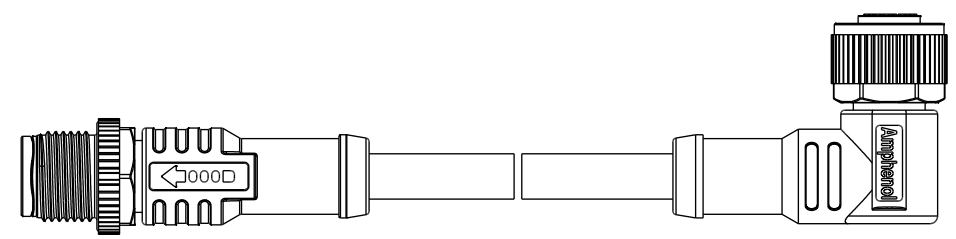
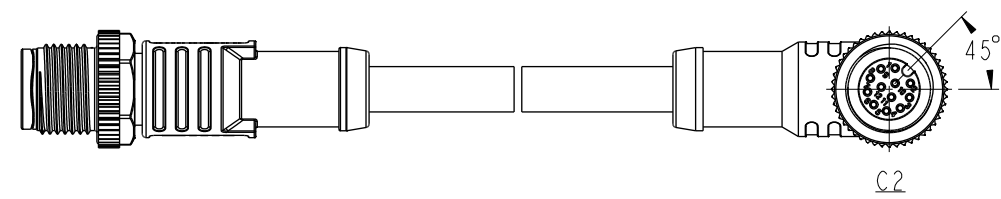
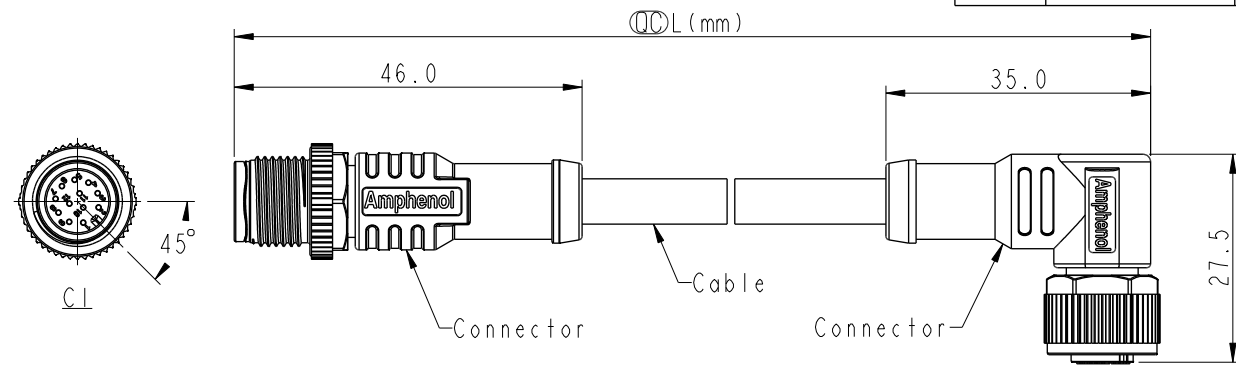


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201759 & 60	2020/11/17	Vicky	\triangle_B X4
C	C210231	2021/04/06	Vicky	\triangle_C X4



\triangle_B \triangle_C
Note:

- * RoHS Compliant
- * \varnothing 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 ≤ 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 \triangle_C
TOLERANCE	$\pm 0.5\text{mm}$	SCALE	1:2
		SIZE	A4
		SHEET	1 OF 2
		REV.	C
		WC-REV.	
		\varnothing	Inspection item




Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2018-12-06
DWG NO	CHECKED BY	DATE
\triangle_B MSAPXXML-SAPFR-SBXXX	Rita	2018-12-06
CUSTOMER	APPROVED BY	DATE
ALTW	Max	2018-12-06

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F	 MSAPXXML-SAPFR-SBXXX XX: No. Of Pin XXX: 0.5~99Meters A05: 0.5 Meter 1: 01 Meter 2: 02 Meters : 99: 99 Meters	12P	6.0	26	MSAP12ML-SAPFR-SBXXX
		10P			MSAP10ML-SAPFR-SBXXX
E		8P	4.8	24	MSAP08ML-SAPFR-SBXXX
		6P			MSAP06ML-SAPFR-SBXXX
		5P	4.4	22	MSAP05ML-SAPFR-SBXXX
		4P			MSAP04ML-SAPFR-SBXXX
		3P			MSAP03ML-SAPFR-SBXXX
			 Contacts	Cable OD	AWG

D	Pin Out	5 --	5 --	5 Gray 灰黑	8 --	8 Red 紅	12 --	12 Red/Blue 紅/藍
		4 Black 黑	4 Black 黑	4 Black 黑	7 Blue 藍粉	7 Blue 藍	11 --	11 Gray/Pink 灰/粉
C		3 Blue 藍	3 Blue 藍	3 Blue 藍	6 Pink 粉	6 Pink 粉	10 Violet 紫	10 Violet 紫
		2 --	2 White 白	2 White 白	5 --	5 Gray 灰	9 Black 黑	9 Black 黑
		1 Brown 棕	1 Brown 棕	1 Brown 棕	4 Yellow 黃	4 Yellow 黃	8 Red 紅	8 Red 紅
					3 Green 綠	3 Green 綠	7 Blue 藍	7 Blue 藍
					2 Brown 棕	2 Brown 棕	6 Pink 粉	6 Pink 粉
					1 White 白	1 White 白	5 Gray 灰	5 Gray 灰
							4 Yellow 黃	4 Yellow 黃
							3 Green 綠	3 Green 綠
							2 Brown 棕	2 Brown 棕
							1 White 白	1 White 白
							1 White 白	

UNIT:mm		TOLERANCE ±0.5mm		TITLE ACC, SEN, A Code, DB-ENDED MF		 Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO MSAPXXML-SAPFR-SBXXX		DRAWN BY Ruru		DATE 2018-12-06	
SCALE 1:2		SIZE A4		SHEET 2 OF 2		 CUSTOMER ALTW		CHECKED BY Rita		DATE 2018-12-06		APPROVED BY Max	
REV. C		WC-REV.		 Inspection item						DATE 2018-12-06		W10814-03-001A2	