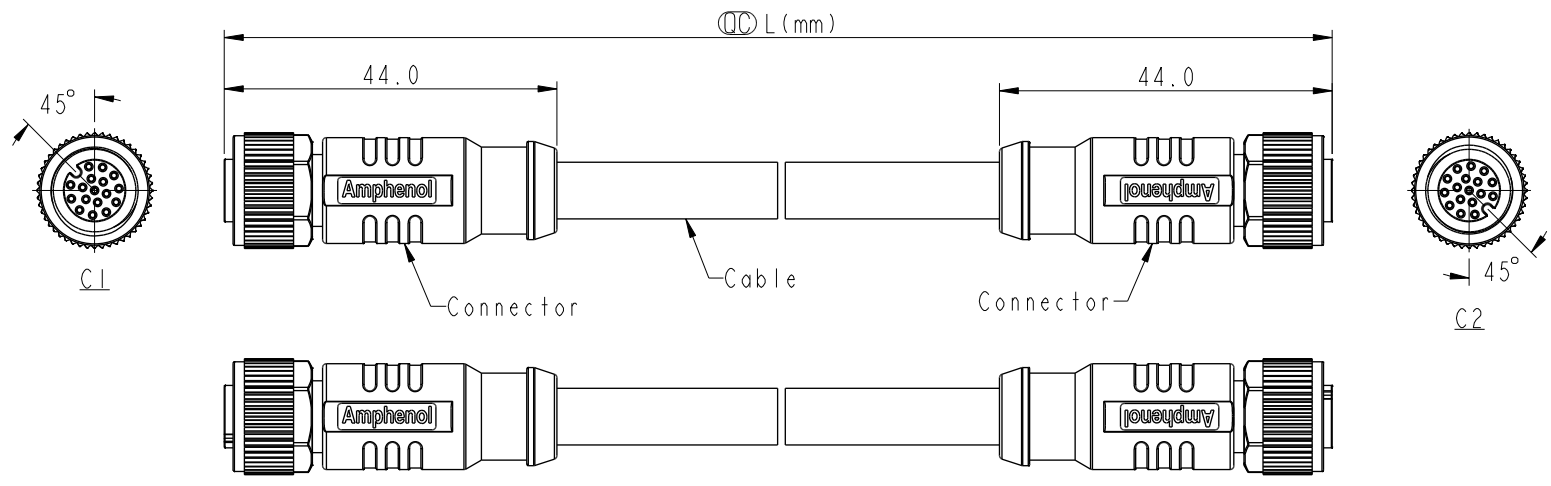


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201747	2020/11/12	Vicky	$\triangle B$ X6
C	C210076	2021/01/14	Vicky	$\triangle C$ X1
D	C210550	2021/04/07	Vicky	$\triangle D$ X4



$\triangle B / \triangle D$

Note:

- * RoHS Compliant
- * \circledast Important dimension
- * Waterproof rate: IPX8, mated 1m/24h
- * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
- $\triangle C$ 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 FF	$\triangle D$
TOLERANCE $\pm 0.5\text{mm}$	SCALE 1:2	SIZE A4	SHEET 1 OF 2	REV. D
	WC-REV. A.5	\circledast : Inspection item		

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO.	DRAWN BY Brady	DATE 2019-01-23
DWG NO. $\triangle A$ MSASXXFL-SASFL-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	MSAS17FL-SASFL-SBXXX
	12P	6.4		MSAS12FL-SASFL-SBXXX
	8P	5.8	24	MSAS08FL-SASFL-SBXXX
B	5P	5.7	22	MSAS05FL-SASFL-SBXXX
	4P	5.3		MSAS04FL-SASFL-SBXXX
D	Contacts	Cable OD	AWG	Item No.

BMSAS**XX**FL-SASFL-SB**XXX**

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 --	5 --	5 --	5 Gray 灰	5 --	5 Gray 灰
4 Black 黑	4 Black 黑	4 Black 黑	4 Black 黑	4 Yellow 黃	4 Yellow 黃	4 Yellow 黃	4 Yellow 黃	4 Yellow 黃
3 Blue 藍	3 Blue 藍	3 Blue 藍	3 Blue 藍	3 Green 綠	3 Green 綠	3 Green 綠	3 Green 綠	3 Green 綠
2 --	2 White 白	2 White 白	2 White 白	2 Brown 棕	2 Brown 棕	2 Brown 棕	2 Brown 棕	2 Brown 棕
1 Brown 棕	1 Brown 棕	1 Brown 棕	1 Brown 棕	1 White 白	1 White 白	1 White 白	1 White 白	1 White 白
Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire	Pin # Wire

Pin Assignments Front View

A	UNIT:mm		TITLE	ACC, SEN, A Code, DB-ENDED FF	 安費諾亮泰企業股份有限公司	ITEM NO	MSASXXFL-SASFL-SBXXX	DRAWN BY	Brady	DATE	2019-01-23		
	TOLERANCE	±0.5mm	SCALE	1:2		SIZE	A4	SHEET	2 OF 2	CHECKED BY	Eagle	DATE	2019-01-23
	REV.	D	WC-REV.	A.5		QC	Inspection item	CUSTOMER	ALTW	APPROVED BY	Neo	DATE	2019-01-23