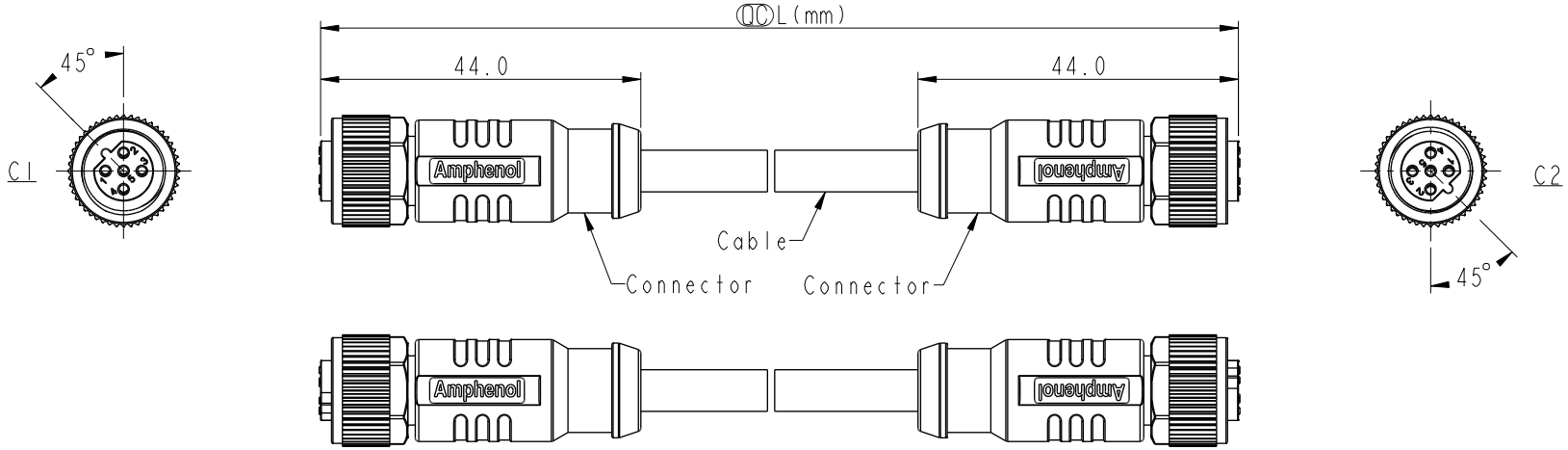
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C201786	2020/11/18	Ruru	B X3
C	C210497	2021/03/31	Ruru	C X2
D	C222007	2022/12/27	Ruru	D X1



Note: B C
* RoHS Compliant
* QC Important dimension
D * Waterproof rate: IP68, mated 1m/24h
IP69K, mated
* Connector:
Housing: Thermoplastic, Black
Pin: Copper alloy, Gold plated
O-Ring: Rubber, Gray
Nut: Metal
Shield: Metal
Outer mold: Thermoplastic, Black
* Cable: UL20549, Shield, 22#*5C+AL/MY+B, OD=5.7mm, PU 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

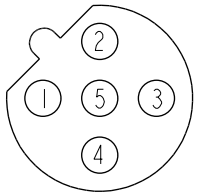
B
MSBSXXFL-SBSFL-SBXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
1: 01 Meter
2: 02 Meters
:
99: 99 Meters

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

C1 & C2



5P

Pin Assignments Front View

UNIT: mm

TOLERANCE
± 0.5mm

TITLE: ACC, SEN, B Code, DB-ENDED FF C			
SCALE: 1:1	SIZE: A4	SHEET: 1 OF 1	
REV.: D	WC-REV.: A	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY: Brady	DATE: 2019/01/24
DWG NO: B MSBSXXFL-SBSFL-SBXXX	CHECKED BY: Eagle	DATE: 2019/01/24
CUSTOMER: ALTW	APPROVED BY: Neo	DATE: 2019/01/24

W10814-03-RW01A2

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