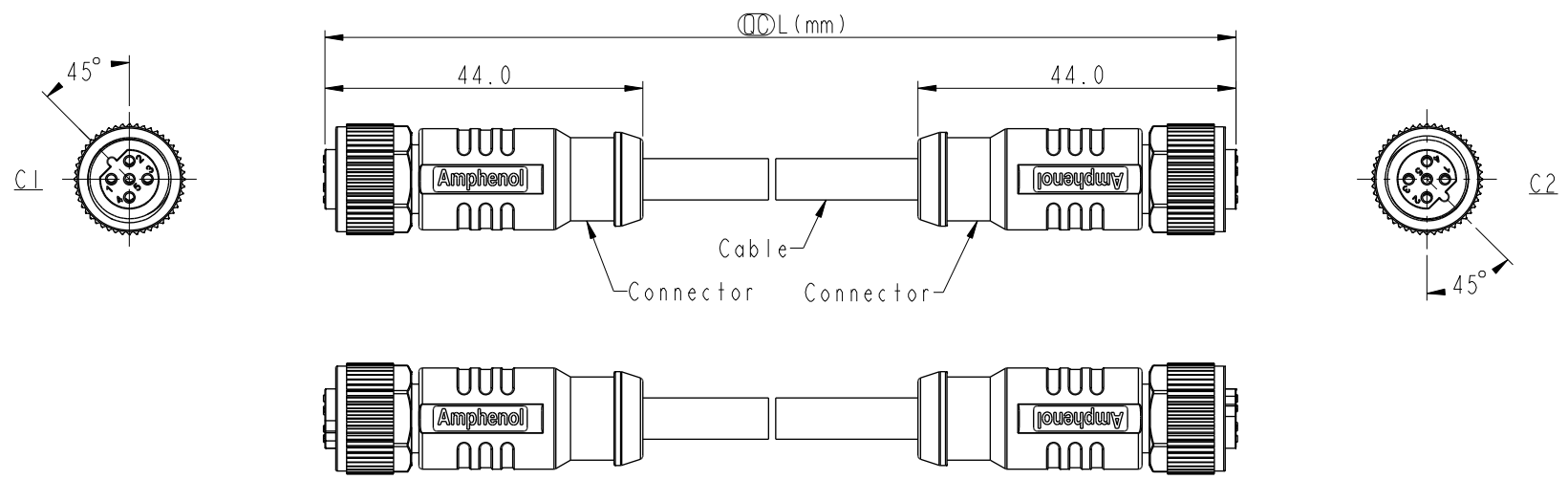


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2019/01/24	Brady	New Initial
B	C201786	2020/11/18	Ruru	$\triangle B$ X3
C	C210497	2021/03/31	Ruru	$\triangle C$ X2



$\triangle B$   
MSBSXXFL-SBSFL-SBXXX

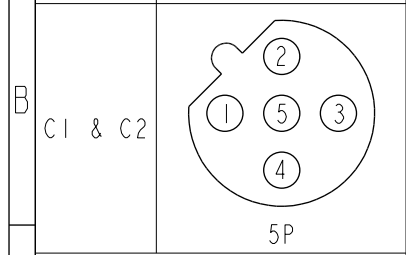
XX: No. Of Pin

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

Note:  $\triangle B/\triangle C$

- \* RoHS Compliant
- \*  $\text{CC}$  Important dimension
- \* Waterproof rate: IPX8, mated 1m/24h
- \* 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

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



Pin Assignments Front View

UNIT:mm		
TOLERANCE	± 0.5mm	

TITLE ACC, SEN, B Code, DB-ENDED FF $\triangle C$			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. C	WC-REV. A	$\text{CC}$ : 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 $\triangle B$ MSBSXXFL-SBSFL-SBXXX	CHECKED BY Eagle	DATE 2019/01/24
CUSTOMER ALTW	APPROVED BY Neo	DATE 2019/01/24