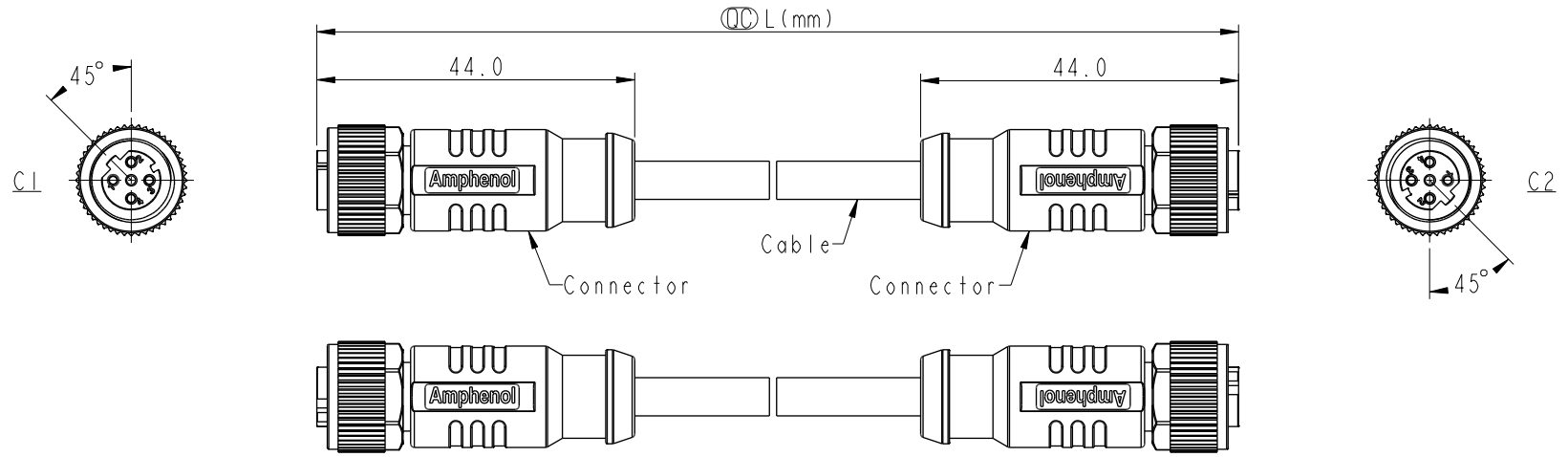
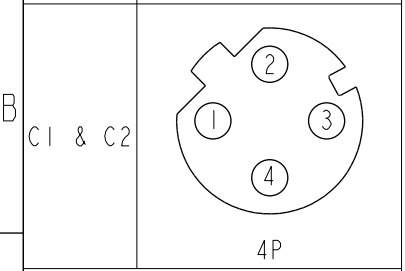


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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
C	C210084	2021/01/18	Vicky	△C X1
D	C210237	2021/03/29	Ruru	△D X2
E	C222007	2022/12/28	Ruru	△E X1



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



Pin Assignments Front View

UNIT:mm	
TOLERANCE	±0.5 mm

△BMSDSXXFL-SDSFL-SBXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 1 Meter  
 002: 2 Meters  
 :  
 099: 99 Meters

- Note: △B △C △D
- \* RoHS Compliant
  - \* Important dimension
  - \* △E Waterprooff 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#\*4C+AL/MY+B, OD=5.3mm, 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

TITLE ACC, SEN, D Code, DB-ENDED FF			
SCALE 1:2	SIZE A4	SHEET 1 OF 1	
REV. E	WC-REV. A.5	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 △BMSDSXXFL-SDSFL-SBXXX	CHECKED BY Eagle	DATE 2019-01-24
CUSTOMER ALTW	APPROVED BY Neo	DATE 2019-01-24