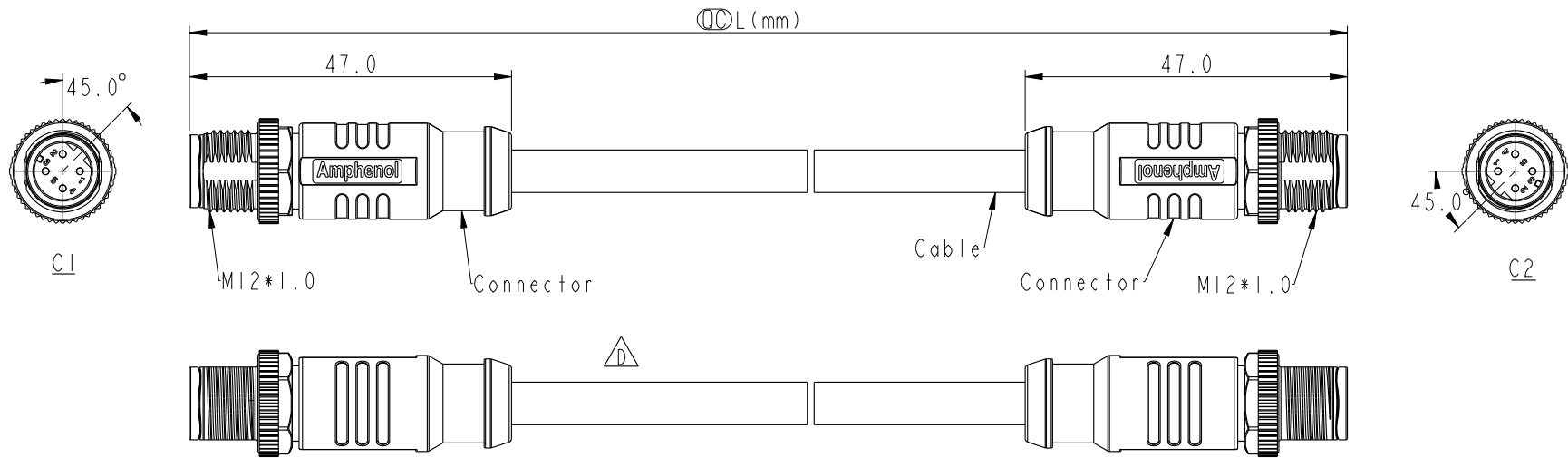
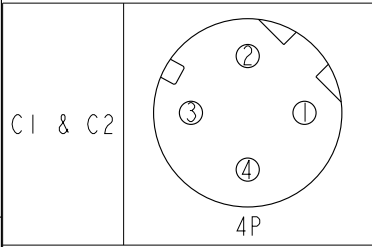


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	C221015	2022/07/08	San	△X2
C	C222002	2022/12/30	Ruru	△CX1
D	C230829	2023/07/13	JC Chen	△DX1



MSDSXXXL-SDSML-SEXXX  
 XX: No. Of Pin  
 XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 01 Meter  
 002: 02 Meters  
 :  
 099: 99 Meters

- Note:
- \* RoHS Compliant
  - \*  $\varnothing$  Important dimension
  - \*  $\triangle$  Waterproof rate: IP68, mated 1m/24h  
IP69K, mated
  - \* Connector:  
 Housing: Thermoplastic, Black  
 Pin: Copper alloy, Gold plated  
 Nut: Metal  
 Shield: Metal  
 Outer mold: Thermoplastic, Black
  - \* Cable: CAT-5E, 22#\*2P+AL/MY+D, OD=6.2mm, TPU 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



Shield	地線	Shield
4	Green 綠	4
2	White/Green 白綠	2
3	Orange 橙	3
1	White/Orange 白/橙	1
C1	Wire Color	C2

Twist  
 Twist

Pin Assignments Front View

UNIT:mm  $\varnothing$    
 TOLERANCE  
 ± 0.5mm

TITLE ACC, SEN, D Code, DB-ENDED MM $\triangle$			
SCALE 1:1	SIZE A4	SHEET 1 OF 1	
REV. D	WC-REV. A	$\varnothing$ : Inspection item	

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY San	DATE 2022/06/17
DWG NO $\triangle$ MSDSXXXL-SDSML-SEXXX	CHECKED BY Feng	DATE 2022/06/17
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2022/06/17