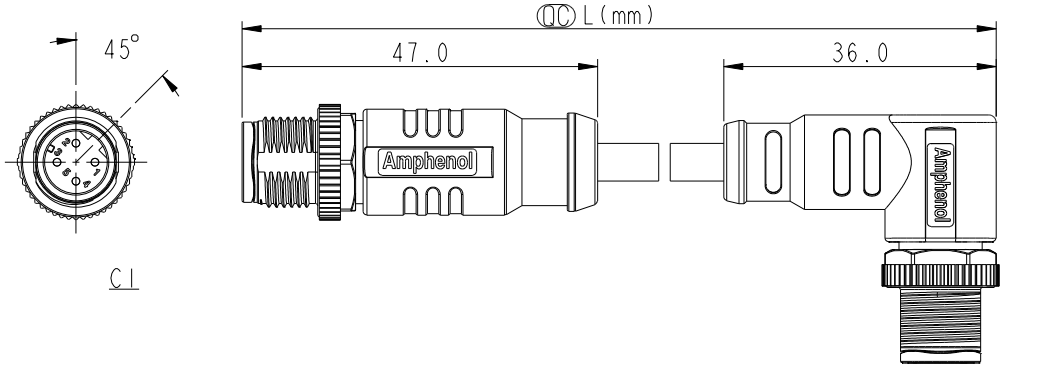
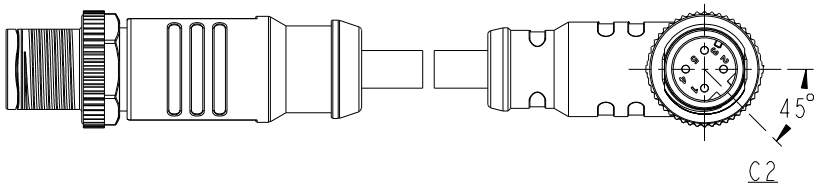
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2024/03/12	Zhiwei Xie	REV.02 TO REV.A





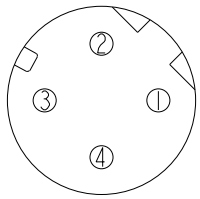
MSDSXXML-SDSMR-SEXXX

XX: No. Of Pin

XXX: 0.5~99Meters
A05: 0.5 Meter
001: 1 Meter
002: 2 Meters
:
099: 99 Meters

Note:
* RoHS Compliant
* QC Important dimension
* C1
  Waterproof rate: IP68, mated 1m/24h
  IP69K, mated
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
  Shield: Metal
  Outer mold: Thermoplastic, Black
* C2
  Waterproof rate: IP68, mated 1m/24h
  IP69K, mated
  Housing: Thermoplastic, Black
  Pin: Copper alloy, Gold plated
  Nut: Metal
  Shield: Metal
  Outer mold: Thermoplastic, Black
* Cable: CAT-5E, Shield, 22#*2P+AL/MY+D, OD=6.2mm, 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

C1/C2



4P

Pin Assignments Front View

Shield	Drain 地	Shield	
4	Green 绿	4	Twist
2	White/Green 白/绿	2	
3	Orange 橘	3	Twist
1	White/Orange 白/橘	1	
C1	Wire Color	C2	

Pin Out

UNIT: mm

TOLERANCE

±0.5 mm

TITLE: ACC, SEN, D Code, DB-ENDED
MM

SCALE 1:2 | SIZE A4 | SHEET 1 OF 1

REV. A | WC-REV. A.1 | QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Zhiwei Xie	2024/03/12
DWG NO: MSDSXXML-SDSMR-SEXXX	CHECKED BY: Fisher Wang	DATE: 2024/03/12
CUSTOMER: ALTW	APPROVED BY: Fred	DATE: 2024/03/12

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