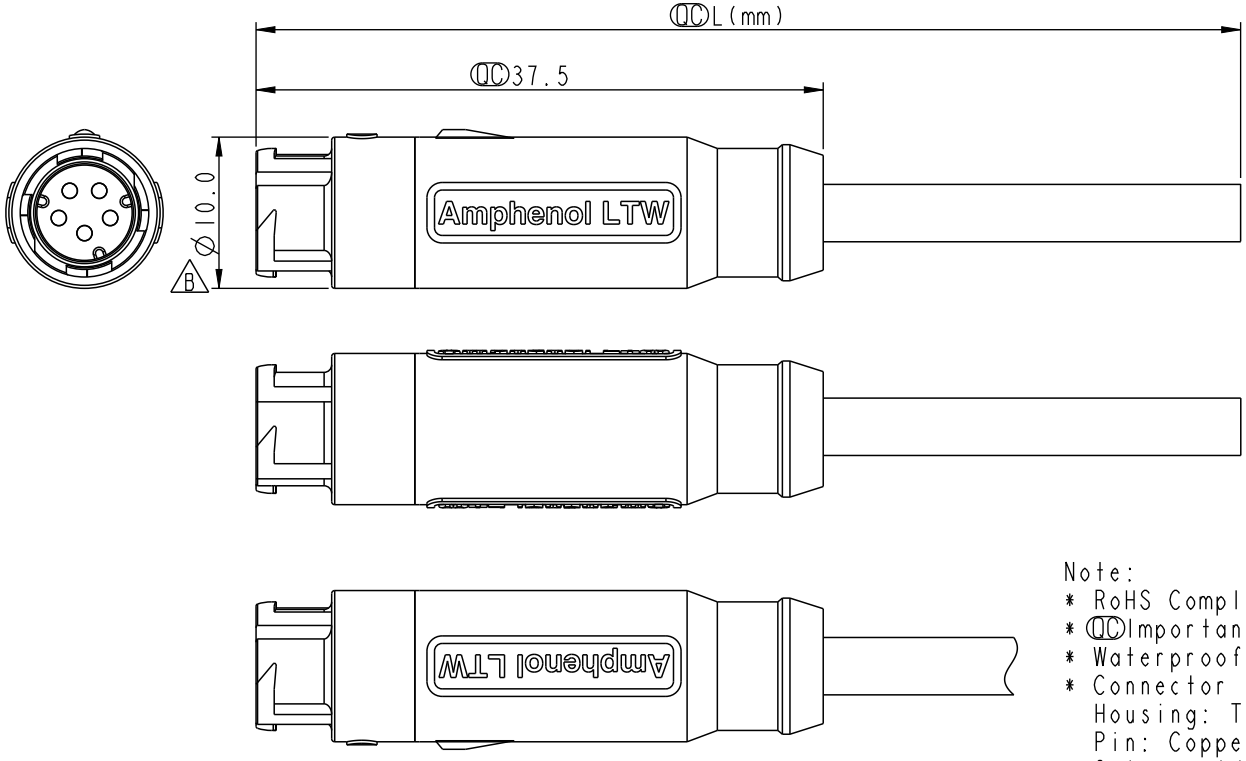
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	-	2026/05/27	Yunchen	Rev.02 to Rev.A
B	C260952	2026/08/03	Yunchen	B *1

RD-XXBMMM-QL8CXX

XX: No. Of Pin

XX:01~99Meters
01:01Meter
02:02Meters
:
99:99Meters



Note:
* RoHS Compliant
* QC Important Dimension To Check
* Waterproof rate: IP68, mated 1m/24h
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper Alloy, Gold Plated
  Outer mold: Thermoplastic, Black
* Cable: UL2517, PVC Jacket, Black
* Cable length tolerance: 1M: +50/-0 mm
  1M < L ≤ 3M: +100/-0 mm
  3M < L ≤ 5M: +150/-0 mm
  5M < L ≤ 10M: ±100 mm
  10M < L ≤ 20M: ±200 mm
  20M < L ≤ 30M: ±300 mm
  30M < L ≤ 99M: ±500 mm

UNIT: mm

TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE: XLOK, MR-5A, CABLE W/O SR M, M, MOLDING, PUSH LOCK

SCALE 2:1 | SIZE A4 | SHEET 1 OF 2
REV. B | WC-REV. .0 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY: Yunchen	DATE: 2026/08/03
DWG NO: RD-XXBMMM-QL8CXX	CHECKED BY: Wen	DATE: 2026/08/03
CUSTOMER: ALTW	APPROVED BY: Aric	DATE: 2026/08/03

W10814-03-[redacted]01A2

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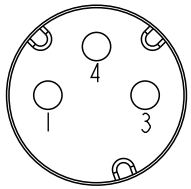
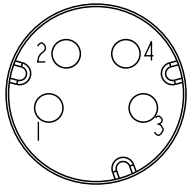
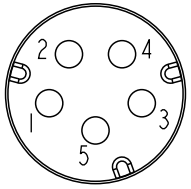
	3P	4P	5P
Pin Out	4 Black 黑 3 Blue 藍 1 Brown 棕 Pin # Wire	4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕 Pin # Wire	5 Gray 灰 4 Black 黑 3 Blue 藍 2 White 白 1 Brown 棕 Pin # Wire
Conn.			

Pin Assignments Front View

UNIT:mm

TOLERANCE

TITLE: XLOK, MR-5A, CABLE W/O SR M, M, MOLDING, PUSH LOCK

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

REV. B | WC-REV.

QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO		DRAWN BY: Yunchen	DATE: 2026/08/03
DWG NO: RD-XXBMMM-QL8CXX		CHECKED BY: Wen	DATE: 2026/08/03
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