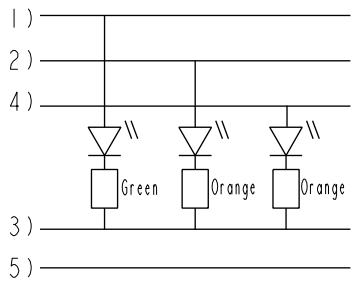
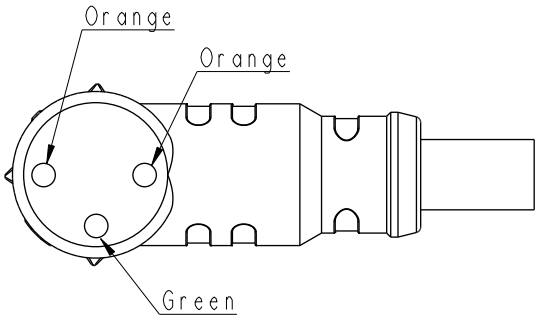
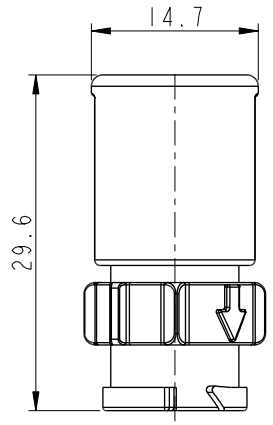
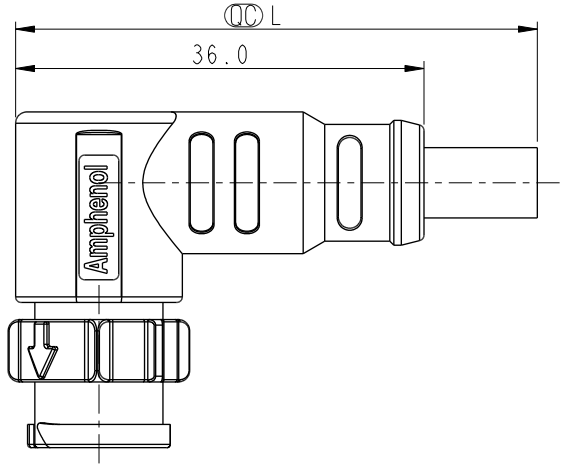
Contacts	Cable Jacket	Cable OD	AWG	Item No.
5 Pin	PVC	6.2	20	LAD-05BMMM-QR8DXX
4 Pin		6.0		LAD-04BMMM-QR8DXX
3 Pin		5.5		LAD-03BMMM-QR8DXX

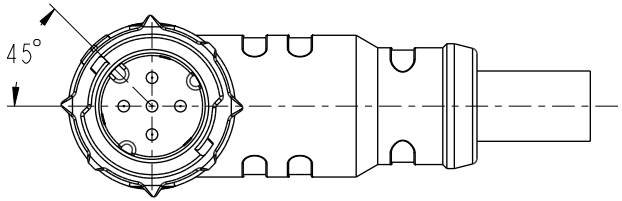
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A		2021-05-26	Sam Ho	Rev.01 to A, Initial Released
B	C230091	2023-02-02	Ruru	△B X2











Note:
* QC Important Dimension
△B * Waterproof Rate: IP68, Mated 1m/24h
* Connector
  Housing: Thermoplastic, Black
  Pin: Copper Alloy, Gold Plated
  Outer Mold: Thermoplastic, Transparent Black.
* Cable: UL21388, PVC Jacket, Black
* Cable Length Tolerance:

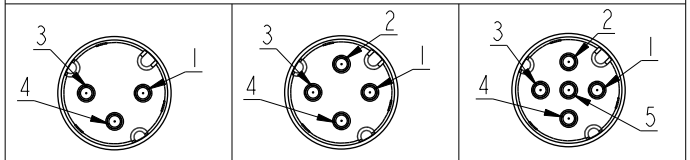
1M:	+50/-0 mm
1M < L ≦ 3M:	+100/-0 mm
3M < L ≦ 5M:	+150/-0 mm
5M < L ≦ 10M:	±100 mm
10M < L ≦ 20M:	±200 mm
20M < L ≦ 30M:	±300 mm
30M < L ≦ 99M:	±500 mm

LAD- XX BMMM-QR8D XX

XX: No. Of Pin

XX: L=0~99Meters
01: L=1Meters
02: L=2Meters
:
99: L=99Meters

Pin #	Wire	Pin #	Wire	Pin #	Wire
5	- -	5	- -	5	Yellow 黃
4	Brown 棕	4	Orange 橘	4	Orange 橘
3	Red 紅	3	Red 紅	3	Red 紅
2	- -	2	Brown 棕	2	Brown 棕
1	Black 黑	1	Black 黑	1	Black 黑
Pin Out					



Pin Assignments Front View

UNIT: mm

TOLERANCE ±0.50mm

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

SCALE 3:2 | SIZE A4 | SHEET 1 OF 1

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: Sam Ho	DATE: 2021-05-11
DWG NO: LAD-XXBMMM-QR8DXX	CHECKED BY: Fred Lee	DATE: 2021-05-11
CUSTOMER: ALTW	APPROVED BY: Fred Lee	DATE: 2021-05-11

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