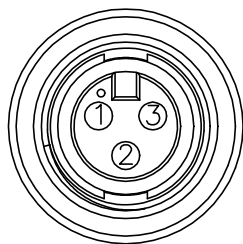


Technical drawing of the 1AD-03BFFM-SL7000 cable assembly. The drawing shows a side view of the cable with a length dimension of @CL(mm). The cable has a diameter of Ø4.5. The connector is labeled 1AD-03BFFM-SL7000 (1) and has a length dimension of @C34.0. The connector body has a diameter of Ø15.2. A detail view of the connector shows three pins. The cable is labeled Cable (2). The color is specified as Black.



Pin Assignments Front View

3	Black 黑
2	Blue 藍
1	Brown 棕
Conn.	Wire Color
Pin Out	

1AD-03BFFM-SL7AXX

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

Cable Length(L): 01~99Meters

Note :

- *  Important Dimension To Check.
- * Waterproof Rate: IP67
- *  Housing: Thermoplastic, Black.
- * Female Pin: Copper Alloy, Gold Plated.
- *  Cable: UL2464, 24#*3C+AL/MY+D, OD=4.5, PVC Jacket UV Resistant, Black.
- * Cable Length Tolerance: 01M: 40mm
02M~05M: $\pm 60\text{mm}$
06M~10M: $\pm 100\text{mm}$
11M~30M: $\pm 200\text{mm}$
31M~99M: $\pm 500\text{mm}$

UNIT: mm		TITLE N CERES, ME, A-5A, 03P, CABLE W/O SR F, F, MOLDING, SCREW		Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Ruru	DATE 2025/04/25
TOLERANCE ±0.5 mm		SCALE Free SHEET 1 OF 1			DWG NO 1AD-03BFFM-SL7AXX	CHECKED BY Rita	DATE 2025/04/25
		REV. B SIZE A4 : Inspection Item			CUSTOMER ALTW	APPROVED BY Fred	DATE 2025/04/25