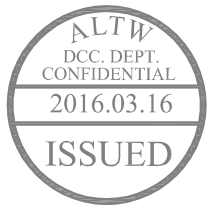


Technical drawing of the BD-07AMMM-LL6000 cable assembly. The drawing shows a side view of the cable with a length dimension of $\varnothing L (mm)$ and a diameter of $\varnothing 5.8$. The cable is connected to a connector labeled 'BD-07AMMM-LL6000' with a length of 59.0. The connector has a diameter of $\varnothing 14.0$ and features a 'B' symbol and an 'ALTW' label. A circular inset shows the connector's pin configuration, labeled 'Conn.'.

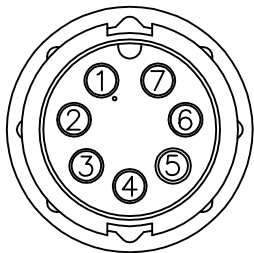
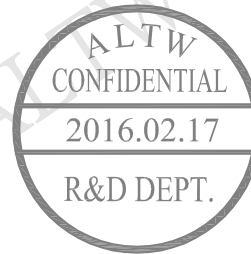
BD-07AMMM-LL6AXX

```

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

```

Cable Length(L):01~99Meters




Pin Assignments

Front View

7	White
6	Green
5	Brown
4	Red
3	Yellow
2	Orange
1	Blue
Conn.	Wire Color
Pin Out	

Note:

- * **Ⓚ** Important Dimension To Check.
- * Waterproof Rate: IP66
- * Connector: Nylon+GF, Black
- * Pin: Copper Alloy, Gold Plated
- * Cable: UL2464 24AWG*7C+Drain+Al/My
PVC Jacket UV Resistant, OD=5.8mm, Black
- * Cable Length Tolerance: 01M: $\pm 40\text{mm}$
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	
TOLERANCE	
$\pm 0.5 \text{ mm}$	

TITLE		Standard Cable Lock 7Pin M Conn M Pin	
SCALE		Free	SHEET 1 OF 1
REV.	B	SIZE	A4
		QC : Inspection Item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Ruru	DATE 2016/02/17
DWG NO BD-07AMMM-LL6AXX	CHECKED BY Rita	DATE 2016/02/17
CUSTOMER ALTW	APPROVED BY Lisa	DATE 2016/02/17