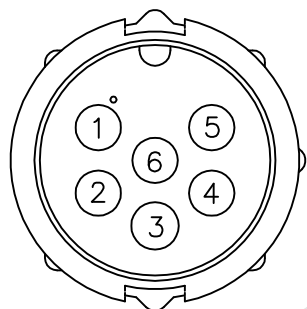


Technical drawing of the BD-06BMMM-LL7000 cable assembly. The drawing shows a side view of the cable with a length dimension of $\varnothing L(mm)$, a cable diameter of $\varnothing 5.8$, and a connector length of $\varnothing 45.0$. The connector has a diameter of $\varnothing 14.0$. A cross-sectional view of the connector is shown on the right, labeled "Conn.". The cable is labeled "Cable ②" and the connector is labeled "①". The connector body is marked with "ALTW" and a triangle symbol. The part number "BD-06BMMM-LL7000" and color "Color: Black" are also indicated.



Pin Assignments

Front View

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

BD-06BMMM-LL7AXX

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

Cable Length(L):01~99

Note:

- * **QC** Important Dimension To Check.
- * Waterproof Rate: IP67
- * Connector: Nylon+GF, Black
- * Pin: Copper Alloy, Gold Plated
- * Cable: UL2464 24AWG*6C+Drain+Al/My,
PVC Jacket UV Resistant, OD=5.8, 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 6Pin 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	
DWG NO	BD-06BMMM-LL7AXX
CUSTOMER	ALTW

DRAWN BY	Ruru
CHECKED BY	Rita
APPROVED BY	Lion

DATE	2015/09/11
DATE	2015/09/11
DATE	2015/09/11

Mouser Electronics

Authorized Distributor

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