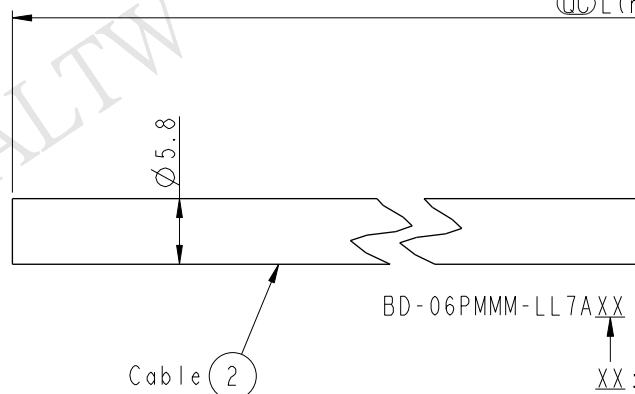


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN-8B0384~387	2008/09/19	Shin	Add Note
C	LEN15A0196~199	2015/09/25	Vicky	Update Logo & Note
D	LEN1650399~402	2016/05/13	Ruru	Modify Logo Position

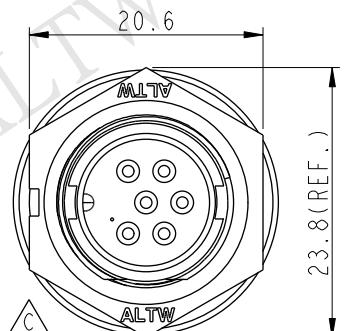
THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.



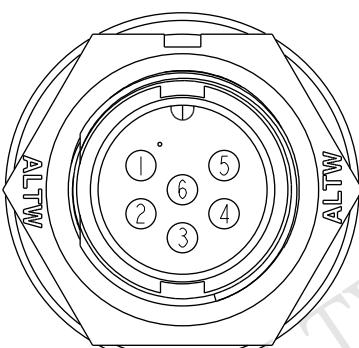
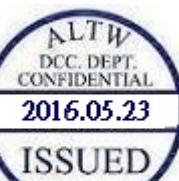
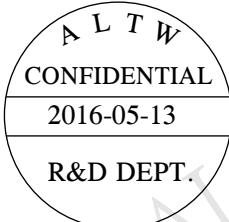
BD-06PM~~MM~~-LL7A~~XX~~

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

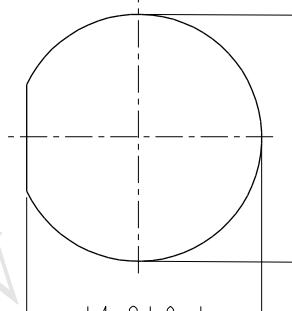
Technical drawing showing a lock washer assembly. The outer diameter is labeled as 1 4.5. The thickness is labeled as 5/8" - 27UNS. A callout points to the text BD-06PMMM-LL7000 Color: Black.



Conn.



## Pin Assignments



### Recommended Panel Cut-Out

6	White	白
5	Red	紅
4	Orange	橙
3	Yellow	黃
2	Green	綠
1	Blue	藍
Conn.	Wire Color	
	Pin Out	

Note:

- \* **Important Dimensions To Check**
  - \* Waterproof Rate: IP67
  - \* Housing: Nylon+GF, Black
  - \* Male Pin: Copper Alloy, Gold Plated
  - \* Cable: UL2464 24#\*6C+D+Al/My,UV, PVC Jacket, Black, OD=5.8mm
  - \* Use with waterproof cap or dust cap  
Panel Thickness Max: 2.5mm
  - \* Use without waterproof cap or dust cap  
Panel Thickness Max: 3.5mm
  - \* Cable Length Tolerance: 1M: $\pm$ 40mm  
2M~5M: $\pm$ 60mm  
6M~10M: $\pm$ 100mm  
11M~30M: $\pm$ 200mm  
31M~99M: $\pm$ 500mm

<b>A</b> UNIT : mm TOLERANCE	 $\pm 0.5 \text{ mm}$
	

TITLE		Standard		
Cable Lock 6Pin M Conn M Pin				
SCALE	3:2	SIZE	A4	SHEET OF
REV.	D	WC-REV.	A.1	(QC): Inspection item

Amphenol LTW  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
	Ruru	2016-05-13
DWG NO	CHECKED BY	DATE
BD-06PMMM-LL7AXX	Rita	2016-05-13
CUSTOMER	APPROVED BY	DATE
AL TW	Lisa	2016-05-13

# Mouser Electronics

Authorized Distributor

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