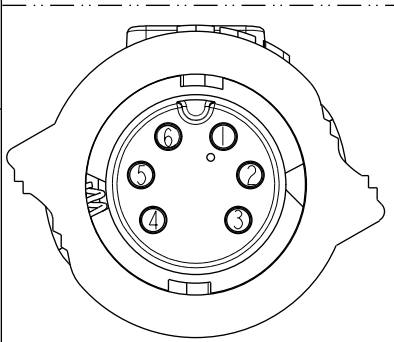
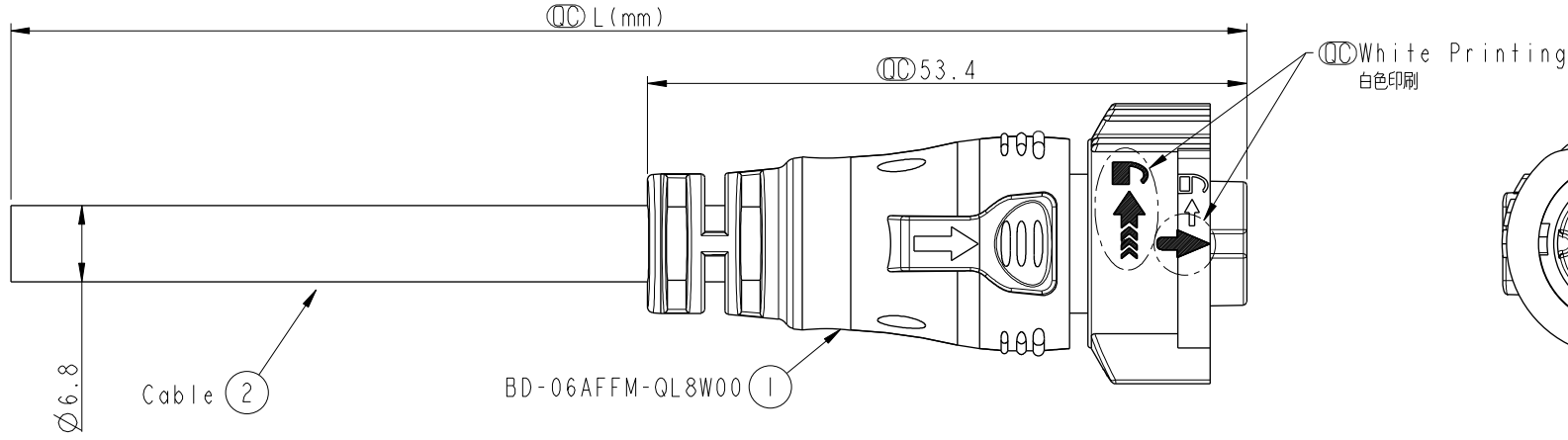


REV.	ECN NO.	DATE	SIGN	DESCRIPTION

ALTW  
CONFIDENTIAL  
2014-10-24  
R&D DEPT.



Pin Assignments  
Front View

ALTW  
DCC. DEPT.  
CONFIDENTIAL  
2014.11.26  
ISSUED

6	Green	綠
5	Yellow	黃
4	Orange	橙
3	Red	紅
2	Brown	棕
1	Black	黑
Conn.	Wire Color	
	Pin Out	

BD-06AFFM-QL8D XX

↑

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

- Note:
- \* (Circled) Important Dimension To Check.
  - \* Waterproof Rate: IP68(Mated)
  - \* Working Voltage Rating: AC 300 V
  - \* Working Current Rating: 5A
  - \* Flame Class: UL94V-0 (UV Resistance)
  - \* Housing: Nylon+GF, Black.
  - \* Female Pin: Copper Alloy, Gold Plated.
  - \* Rubber: Silicon, Gray
  - \* Cable: UL21388 20AWG\*6C+AL+My  
PVC Jacket UV Resistant, OD=6.8, Black.
  - \* Cable Length Tolerance: 01M:±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm

UNIT:mm TOLERANCE .X ±0.5	TITLE X-Lok B-Size Molding F Conn F 6 Pin			Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY Micky	DATE 2014-10-24
	SCALE 3:2	SIZE A4	SHEET 1 OF 1		DWG NO BD-06AFFM-QL8DXX	CHECKED BY Spring	DATE 2014-10-24
	REV. A	WC-REV. A.1	(Circled) Inspection item		CUSTOMER ALTW	APPROVED BY Kevin	DATE 2014-10-24

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