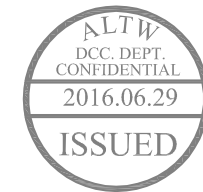
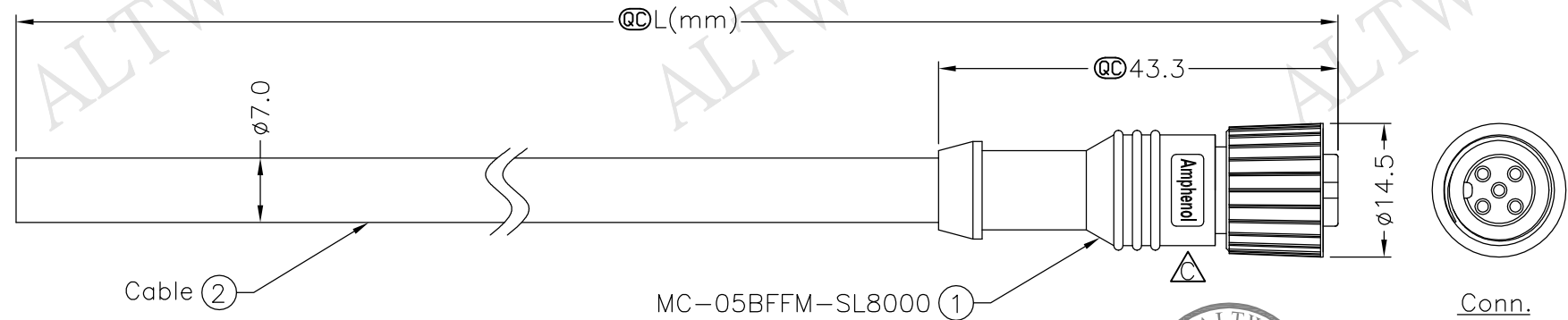


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE3-030064~67	2010/02/22	Tina	Change to Conn.
C	LEN1660915~918	2016/06/22	Vicky	Update Logo

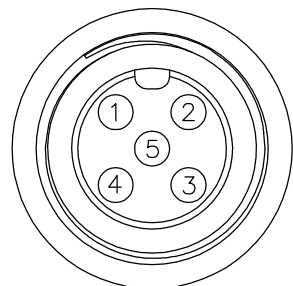


MC-05BFFM-SL8BXX

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

Cable Length(L):01~99Meters

- Note:
- \*  $\textcircled{QC}$  Important Dimension.
  - \* Waterproof Rate: IP68  
IP68: 1M Depth Of Water In 24hours
  - \* Connector: Polyurethane (PU), Black
  - \* Female Pin: Copper Alloy, Gold Plated
  - \* Cable: (22AWG\*1P+Al)+(18AWG\*1P+Al)+Drain +Al.Mylar+Braid, OD=7.0mm, Black
  - \* Cable Length Tolerance: 1M:±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm



Pin Assignments Front View

5	Blue	藍	(22AWG)	Twist 對線
4	White	白	(22AWG)	
3	Black	黑	(18AWG)	Twist 對線
2	Red	紅	(18AWG)	
1	Drain	地線	(22AWG)	
Conn.	Wire Color			
	Pin Out			

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE		M12 Conn NMEA	
Cable Screw 5Pin F Conn F Pin			
SCALE	Free	SHEET	1 OF 1
REV.	C	SIZE	A4
		$\textcircled{QC}$ :Inspection Item	

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY	DATE
DWG NO	CHECKED BY	DATE
CUSTOMER	APPROVED BY	DATE
MC-05BFFM-SL8BXX	Vicky	2016/06/22
ALTW	Rita	2016/06/22
	Lisa	2016/06/22

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