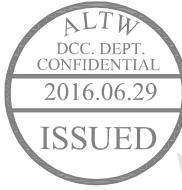
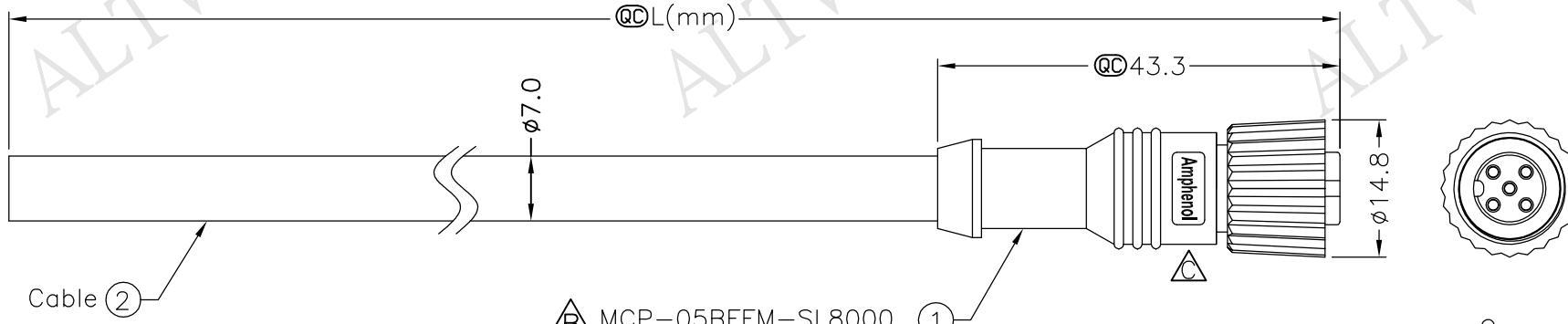


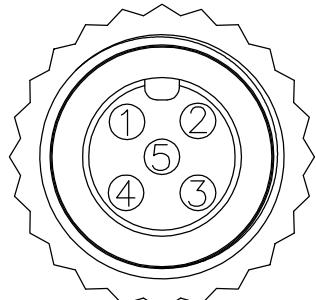
1 2 3 4 5 6 7 8

REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE3-020078~81	2010/02/06	Tina	Change Parts
C	LEN1660929~932	2016/06/22	Vicky	Update Logo

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.



MCP-05BFFM-SL8BXX
 XX:01~99Meters
01:01Meter
02:02Meters
 :
 :
99:99Meters
 Cable Length(L):01~99Meters



Pin Assignments
Front View

Conn.	Wire Color	Pin Out	Twist	對線
5	Blue 藍色 (22AWG)			
4	White 白色 (22AWG)		Twist	對線
3	Black 黑色 (18AWG)		Twist	對線
2	Red 紅色 (18AWG)			
1	Drain 地線 (22AWG)			

Note:

- * ØC 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+AI)+(18AWG*1P+AI)+Drain +AI.Mylar+Braid, OD=7.0mm, Black
- * Cable Length Tolerance: 1M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

Amphenol LTW
安費諾亮泰企業股份有限公司

UNIT:mm		TITLE M12P Conn NMEA		
TOLERANCE		Cable Screw 5Pin F Conn F Pin		
±0.5 mm		SCALE	Free	SHEET 1 OF 1
		REV.	C	SIZE A4
				ØC :Inspection Item

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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[MCP-05BFFM-SL8B05](#) [MCP-05BFFM-SL8B01](#) [MCP-05BFFM-SL8B10](#) [MCP-05BFFM-SL8B02](#)