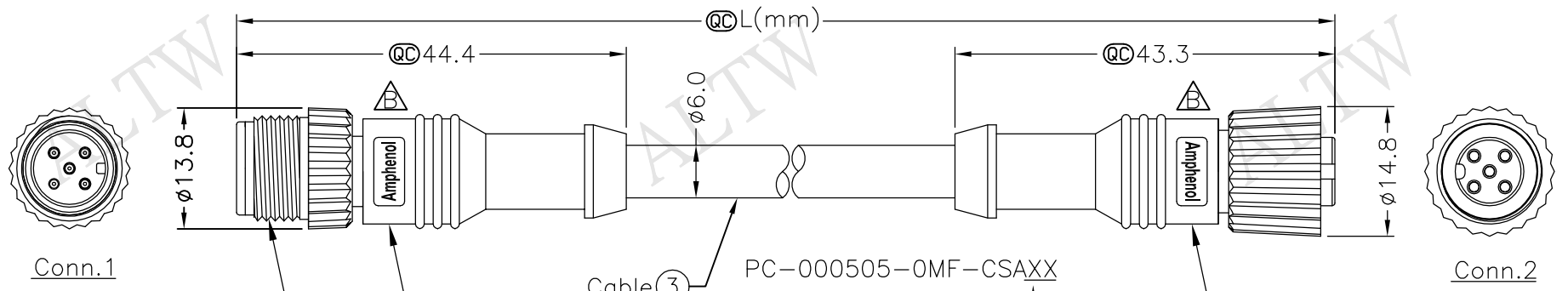


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1670075~082	2016/06/30	Vicky	Update Logo & Note



① 12P-05BMMM-SL8000  
Color: Black

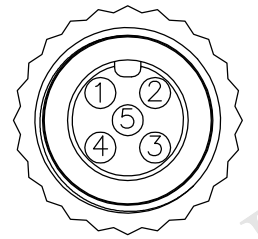
XX:01~99Meters  
01:01Meter  
02:02Meters  
:  
:  
99:99Meters

② 12P-05BFFM-SL8000  
Color: Black

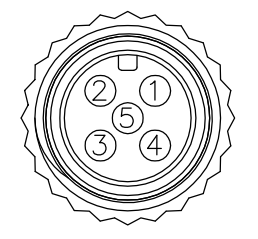
Cable Length(L):01~99Meters

Note:

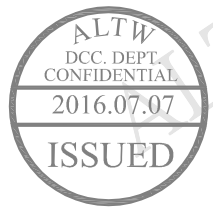
- \*  $\text{QC}$  Important Dimension.
- \* Waterproof Rate: IP68
- \* Connector: Polyurethane (PU), Black
- \* Pin: Copper Alloy, Gold Plated
- \* Cable: Black,(24#\*1P+A)+(22#\*1P+A)+Drain+AL.Mylar+Braid PVC UV Cable OD=6.0mm
- \* Cable Length Tolerance: 1M:±40mm  
02M~05M:±60mm  
06M~10M:±100mm  
11M~30M:±200mm  
31M~99M:±500mm



Conn.2  
Pin Assignments  
Front View



Conn.1  
Pin Assignments  
Front View



5	Blue (24AWG) 藍	5	Twist
4	White (24AWG) 白	4	
3	Black (22AWG) 黑	3	Twist
2	Red (22AWG) 紅	2	
1	Drain (22AWG) 地線	1	
Conn.1	Wire Color	Conn.2	
Pin Out			

UNIT:mm	
TOLERANCE	±0.5 mm

TITLE M12P Conn NMEA I Adapt Screw MF Conn MF 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 PC-000505-0MF-CSAXX
CUSTOMER ALTW	

DRAWN BY Vicky	DATE 2016/06/30
CHECKED BY Rita	DATE 2016/06/30
APPROVED BY Lisa	DATE 2016/06/30

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