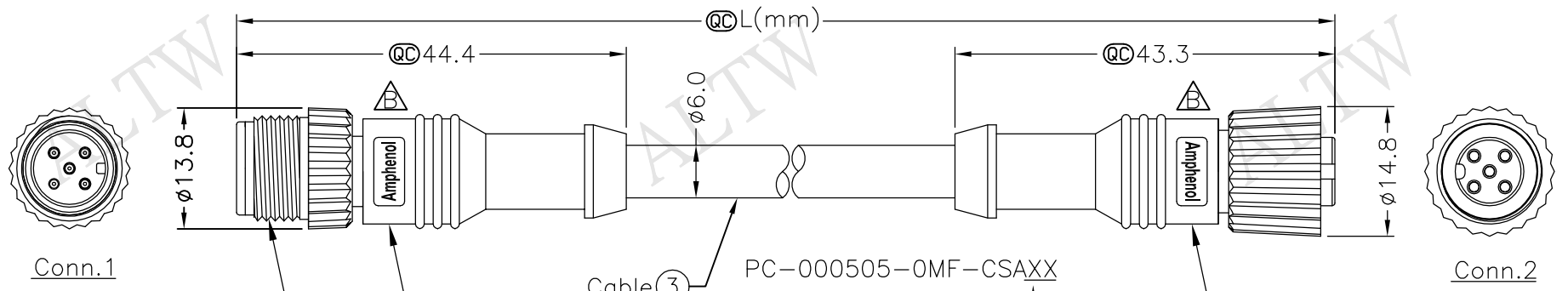


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1670075~082	2016/06/30	Vicky	Update Logo & Note



① 12P-05BMMM-SL8000
Color: Black

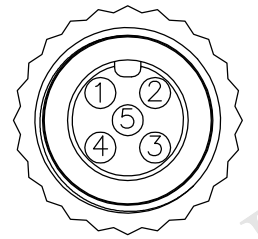
XX:01~99Meters
01:01Meter
02:02Meters
:
:
99:99Meters

② 12P-05BFFM-SL8000
Color: Black

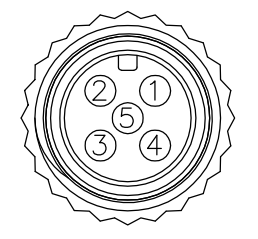
Cable Length(L):01~99Meters

Note:

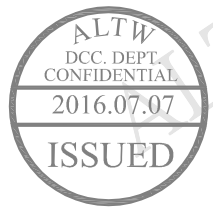
- * QC Important Dimension.
- * Waterproof Rate: IP68
- * Connector: Polyurethane (PU), Black
- * Pin: Copper Alloy, Gold Plated
- * Cable: Black,(24#*1P+A)+(22#*1P+A)+Drain+AL.Mylar+Braid PVC UV Cable OD=6.0mm
- * Cable Length Tolerance: 1M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm



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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