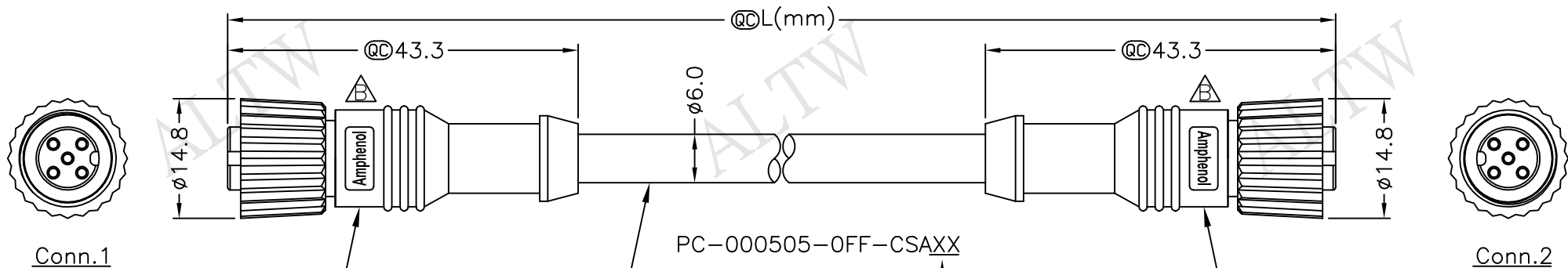


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1670067~070	2016/06/30	Vicky	Update Logo & Note



Conn.1
12P-05BFFM-SL8000
Color: Black

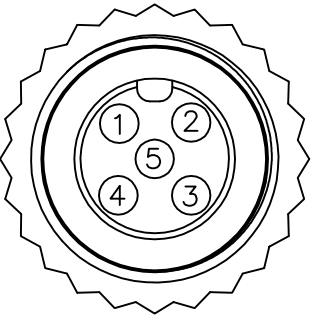
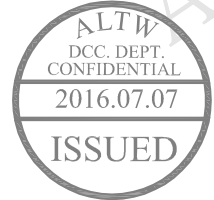
Cable ②

PC-000505-OFF-CSAXX

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

Cable Length(L):01~99Meters

① 12P-05BFFM-SL8000
Color: Black



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			

Note:

- * @C Important Dimension.
- * Waterproof Rate: IP68
- * Connector: Polyurethane (PU), Black
- * Female 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

UNIT:mm	
TOLERANCE	
±0.5 mm	

TITLE		M12P Conn NMEA	
I Adapt Screw FF Conn FF Pin			
SCALE	Free	SHEET	1 OF 1
REV.	B	SIZE	A4
@C :Inspection Item			

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	
DWG NO	PC-000505-OFF-CSAXX
CUSTOMER	ALTW

DRAWN BY	Vicky
CHECKED BY	Rita
APPROVED BY	Lisa

DATE	2016/06/30
DATE	2016/06/30
DATE	2016/06/30

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