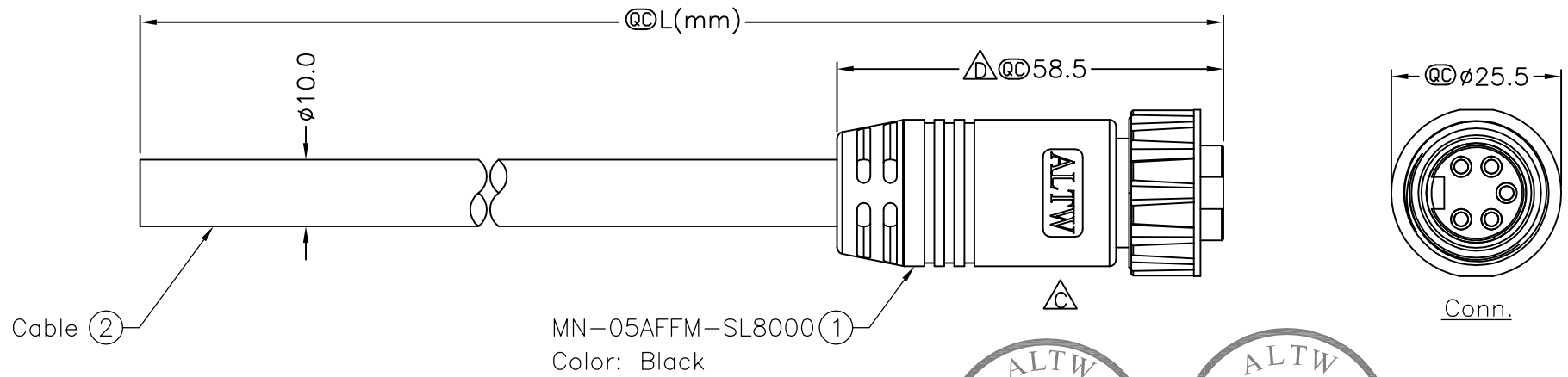


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1110471~475	2011/01/20	Jordan	Edit IP68, O-ring color, nut, cable, cable length tolerance
C	LEN1670622~628	2016/07/12	Vicky	Update Logo
D	LEN1810159~166	2017/01/22	Ruru	Modify 58.0 To 58.5

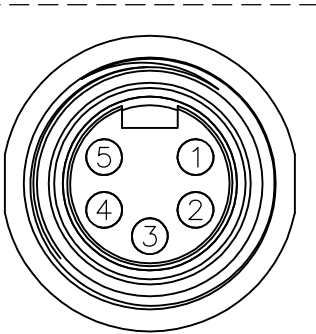
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MN-05AFFM-SL8CXX
 XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 ...
 99: 99Meters
 Cable Length(L): 01~99Meters



- Note:
- * QC Important Dimension.
 - $\triangle A$ * Waterproof Rate: IP68
IP68: 1M Depth Of Water In 24hours
 - * Housing: Polyurethane, Black
 - * Female Pin: Copper Alloy, Gold Plated
 - $\triangle B$ * O-ring: Viton, Green
 - $\triangle B$ * Nut: Zinc Alloy, Nickel Plated
 - $\triangle B$ * Cable: UL20276 ((18#*1P+AL)+(16#*1P+AL))+D+AL+B, Black, PVC Jacket, UV Resistant, OD=10.0mm
 - $\triangle B$ * Cable Length Tolerance: 01M: ±40mm
02M~05M: ±60mm
06M~10M: ±100mm
11M~30M: ±200mm
31M~99M: ±500mm



Pin Assignments
Front View

5	Blue	18AWG	藍
4	White	18AWG	白
3	Black	16AWG	黑
2	Red	16AWG	紅
1	Drain	18AWG	地線
Conn.	Wire Color		
Pin Out			

UNIT:mm	
TOLERANCE	
±0.5 mm	

TITLE NMEA Mini Conn Cable Screw 5Pin F Conn F Pin			
SCALE	Free	SHEET	1 OF 1
REV.	D	SIZE	A4
QC : Inspection Item			

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	
DWG NO	MN-05AFFM-SL8CXX
CUSTOMER	ALTW

DRAWN BY	Ruru
CHECKED BY	Rita
APPROVED BY	Max

DATE	2018/01/22
DATE	2018/01/22
DATE	2018/01/22

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