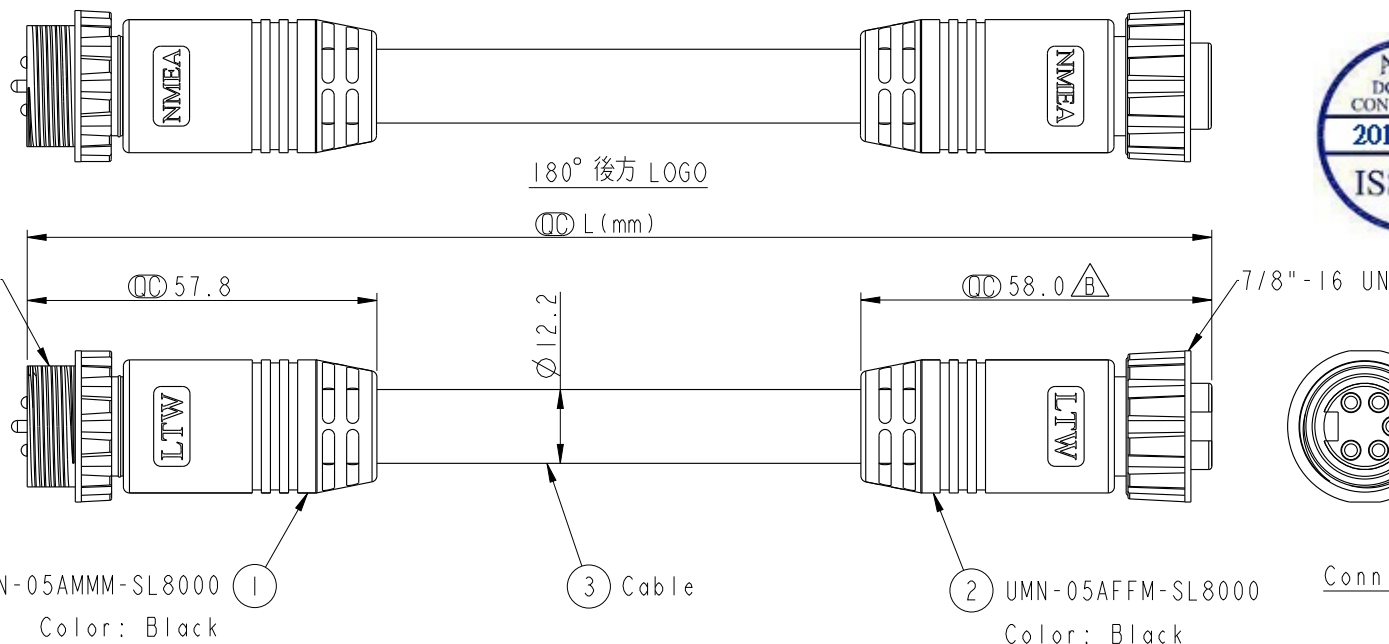




REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2009/04/15	Doreen	Change REV.02 To REV.A
B	LEN1470261~4	2014/07/21	Tony_leng	Change "58.5" To "58.0".



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

Note:

- *  Important Dimension.
- * Waterproof Rate: IP68
- * Connector: Black, PU
- * Nut: ZN-ZDC-3, Nickel Plated
- * Male Pin: Copper Alloy, Gold Plated
- * Female Pin: Copper Alloy, Gold Plated
- * Cable: (18#+1P+AC)+(15#+1P+AC)
+Drain+AL.Mylar+Braid OD=12.2mm
- * Cable Length Tolerance: 01M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

UNIT:mm				TITLE NMEA Mini F Conn F Pin With Cable		Amphenol LTW 安費諾亮泰企業股份有限公司		ITEM NO		DRAWN BY Tony_leng		DATE 2014/07/21			
TOLERANCE ±0.5 mm				SCALE 4:5				SIZE A4		DWG NO UMN-000505-OMF-CSCXX		CHECKED BY Jimmy		DATE 2014/07/21	
				REV. B				WC-REV. A.1		CUSTOMER ALTW		APPROVED BY Wenmiao		DATE 2014/07/21	
						QC: Inspection item									

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[UMN-000505-0MF-CSC10](#) [UMN-000505-0MF-CSC01](#) [UMN-000505-0MF-CSC02](#) [UMN-000505-0MF-CSC05](#)