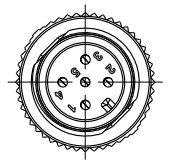


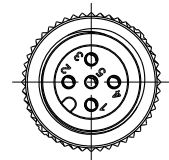
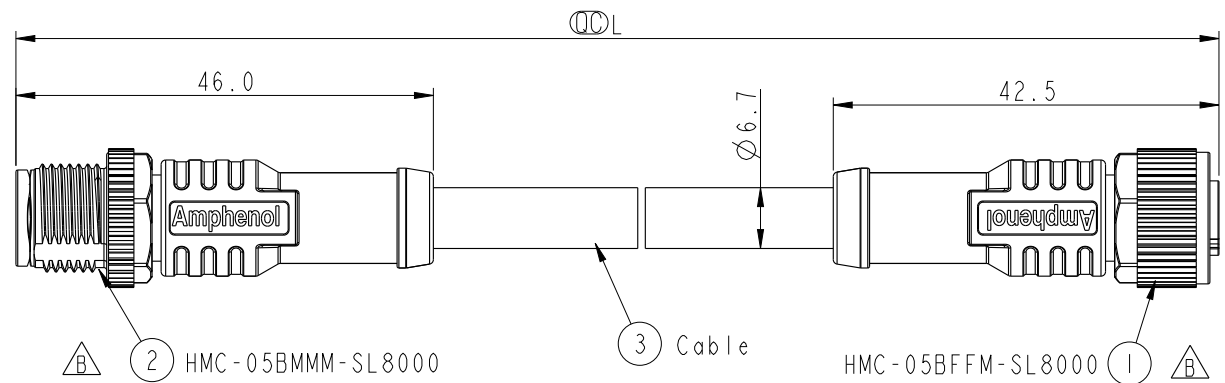
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REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LE31780290~93	2017-08-08	Frank Deng	Add Package
C	C180317	2018-12-12	Frank Deng	Change Coiling Size

ALTW
CONFIDENTIAL
2018-12-12
R&D DEPT.



Conn.1

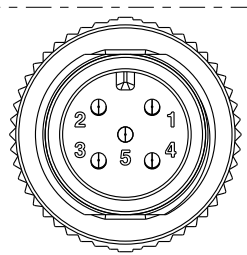


Conn.2

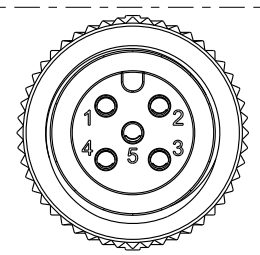
HMC-000505-0MF-CSAXX

XX: 01~99Meters
01: 01Meter
02: 02Meters
...
99: 99Meters
Cable Length(L): 01~99Meters

Note:
* $\varnothing$ Important Dimension To Check.
* Waterproof Rate: IP68
In 1 meter water within 24 hours
* Connector: PU, Black
* Nut: Zinc Alloy, Nickel Plated
* Pin: Copper Alloy, Gold Plated 30u"
* Outer Mold: PU, Blue
* Cable: CL2, (24#*IP+A/M)+(22#*IP+A/M)+
D+B, PVC UV Cable, OD=6.7mm, Black
* Cable Length Tolerance: 01M:±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm



Conn.1
Pin Assignments
Front View



Conn.2
Pin Assignments
Front View

5	Blue 藍	24#	5	Twist
4	White 白	24#	4	
3	Black 黑	22#	3	Twist
2	Red 紅	22#	2	
1	Drain 地線	22#	1	
Conn.1	Cable		Conn.2	

Pin Out

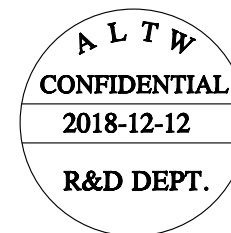
UNIT:mm
TOLERANCE
±0.50mm

TITLE NMEA2000 Micro-C 1 Adaptor Double-ended Cordset			
SCALE 1:2	SIZE A4	SHEET 1 OF 2	
REV. C	WC-REV. A.2	$\varnothing$ Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

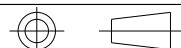
ITEM NO	DRAWN BY Frank Deng	DATE 2018-12-12
DWG NO HMC-000505-0MF-CSAXX	CHECKED BY Fisher Wang	DATE 2018-12-12
CUSTOMER ALTW	APPROVED BY Kevin Hu	DATE 2018-12-12

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PN	Dimension Of Roll
HMC-000505-0MF-CSA02	
HMC-000505-0MF-CSA05	
HMC-000505-0MF-CSA10	

UNIT:mm



TITLE NMEA2000 Micro-C 1 Adaptor Double-ended Cordset			
SCALE 1:2	SIZE A4	SHEET 2	OF 2
REV. C	WC-REV. A.2	QC: Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY Frank Deng	DATE 2018-12-12
DWG NO HMC-000505-0MF-CSAXX	CHECKED BY Fisher Wang	DATE 2018-12-12
CUSTOMER TBD	APPROVED BY Kevin Hu	DATE 2018-12-12

Mouser Electronics

Authorized Distributor

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

[Amphenol:](#)

[HMC-000505-0MF-CSA02](#) [HMC-000505-0MF-CSA05](#) [HMC-000505-0MF-CSA10](#) [HMC-000505-0MF-CSA01](#)