

		2	3	4	5	6	7	8
				REV.	ECN NO.	DATE	SIGN	DESCRIPTION
				A	Initial Release	2017-04-13	Frank Deng	Rev.01 To Rev.A
				B	LE317B0192	2017-11-14	Frank Deng	Update Drawing

ALTW

CONFIDENTIAL

2017-11-14

R&D DEPT.

Connector

Male Nut

Nut

1

2

3

Clamp Ring

Seal

Sealing Nut

4

5

6

Screw

Nut Plate

Screw Nut

8

7

9

Pin Assignments

Front View

61.7(Ref)

Ø20.1

16.0 Hex.

16.0 Hex.

Amphenol

ALTW

DCC. DEPT.

CONFIDENTIAL

2017.12.12

ISSUED

Note:

* Ø Important Dimension To Check.

* Waterproof Rate: IP67

* Housing: Nylon,Black

* Male Pin: Copper Alloy, Gold Plated

* Male Nut: PBT+PC,Black

* Nut: PBT+PC,Black

* O-Ring:Silicon, Grey.

* Clamp Ring: Nylon,Black

* Seal:Silicon, Grey

* Sealing Nut: Nylon+GF,Black

* Nut Plate: Nylon+GF,Black

* Seal For Cable OD:Ø4.0mm~Ø8.0mm

* Screws for Wire connection recommended tightening torque: 0.61~0.84 kgf.cm / 0.059~0.082 N.m

* Applicable Wire gauge (Stranded wire cross section) 0.14mm2 (26AWG) ~ 0.82mm2 (18AWG)

* Mating Recommended tightening torque: 4~6 kgf.cm / 0.39~0.59 N.m

* Sealing-Nut Recommended tightening torque: 4~6 kgf.cm / 0.39~0.59 N.m

* Detailed applicable wire specifications may vary depending on the actual wire construction.

UNIT:mm

TOLERANCE

.X ±0.25

.XX ±0.1

.XXX ±0.05

ANGLES ±1°

TITLE

NMEA MICRO-C,FIELD INSTALLABLE 5PIN, S/T, M CONN M PIN, PLASTIC

SCALE 1:1

SIZE A4

SHEET 1 OF 1

REV. B

WC-REV. A.2

QC:Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

HPC-05BMMB-SL7001

DWG NO

HPC-05BMMB-SL7001

CUSTOMER

ALTW

DRAWN BY

Frank Deng

CHECKED BY

Fisher Wang

APPROVED BY

Kevin Hu

DATE

2017-11-14

DATE

2017-11-14

DATE

2017-11-14

1

2

3

4

5

6

7

8

FWM10702-01-02A1

Amphenol LTW

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