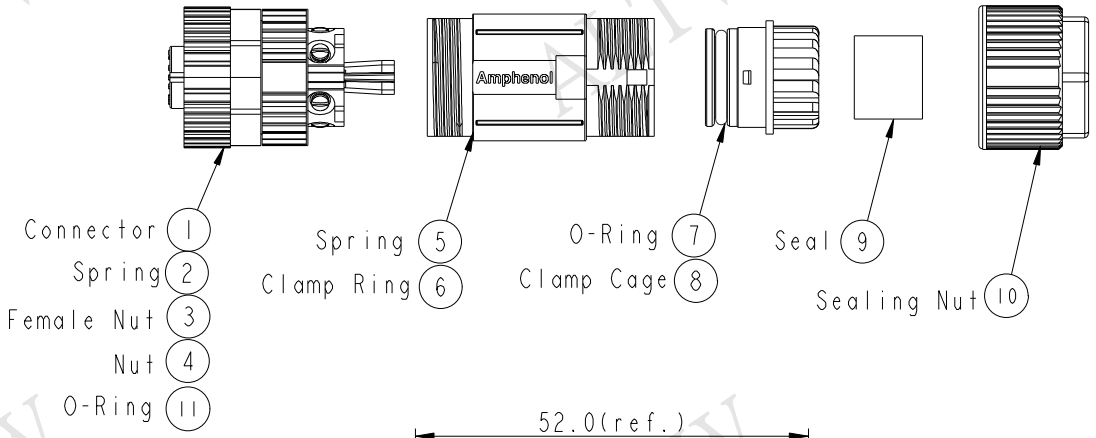
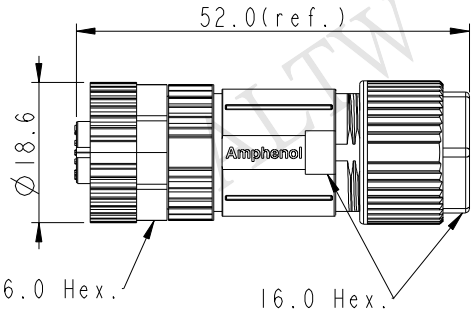
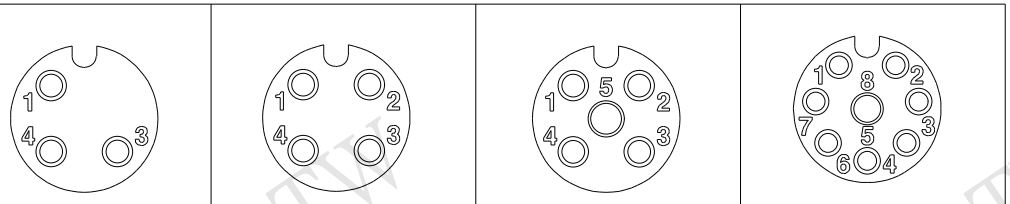
REV.	ECN NO.	DATE	SIGN	DESCRIPTION

ALTW
CONFIDENTIAL
2015-09-23
R&D DEPT.

ALTW
DCC. DEPT.
CONFIDENTIAL
2015.10.28
ISSUED







Pin Assignments Front View

UNIT:mm

TOLERANCE

±0.5mm

TITLE: MI2 A-Code Shielded Assy
F Conn. F Pin

SCALE 1:1 | SIZE A4 | SHEET 1 OF 2

REV. A | WC-REV. A.3 | QC: Inspection item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	DRAWN BY: Mila	DATE: 2015-09-23
DWG NO: MSAS-XXBFFB-SL7001	CHECKED BY: Cary	DATE: 2015-09-23
CUSTOMER: ALTW	APPROVED BY: Jerry	DATE: 2015-09-23

FMW10702-01-02A1

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M SAS - XX B F F B - S L 7 001

SAS: A-Code Shielded

03: 3Pin
04: 4Pin
05: 5Pin
08: 8Pin

B: Without S/R(無綱尾)

F: Female Connector(母座)

F: Female Pin(母Pin)

001:Without Cable

7: IP67(防水等級67)

L: Straight(180°)

S: Screw(螺紋式)

B: Screw in Type(組裝式)

ALTW DCC. DEPT. CONFIDENTIAL 2015.10.28 ISSUED

ALTW CONFIDENTIAL 2015-09-23 R&D DEPT.

Note:
* QC Important Dimension To Check.
* Waterproof Rate: IP67
* Housing: Nylon,Black
* Clamp Cage: Nylon,Black
* Female Pin: Copper Alloy, Gold Plated
* Female Nut: Zinc Alloy, Nickel Plated
* Nut: Zinc Alloy, Nickel Plated
* O-Ring: Silicon,Grey
* Clamp Ring: Zinc Alloy, Nickel Plated
* Sealing Nut:Zinc Alloy, Nickel Plated
* Seal: Silicon,Grey
* Seal For Cable OD:∅4.0mm~∅7.5mm
* 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: 3~4 kgf.cm / 0.29~0.39 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	TITLE: M12 A-Code Shielded Assy F Conn. F Pin	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO	DRAWN BY: Mila	DATE: 2015-09-23
TOLERANCE ±0.5mm	SCALE: 1:1 / SIZE: A4 / SHEET: 2 OF 2		DWG NO: MSAS-XXBFFB-SL7001	CHECKED BY: Cary	DATE: 2015-09-23
	REV: A / WC-REV: A.3 / QC: Inspection item		CUSTOMER: ALTW	APPROVED BY: Jerry	DATE: 2015-09-23

FMW10702-01-02A1

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