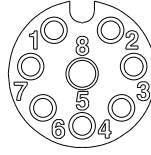
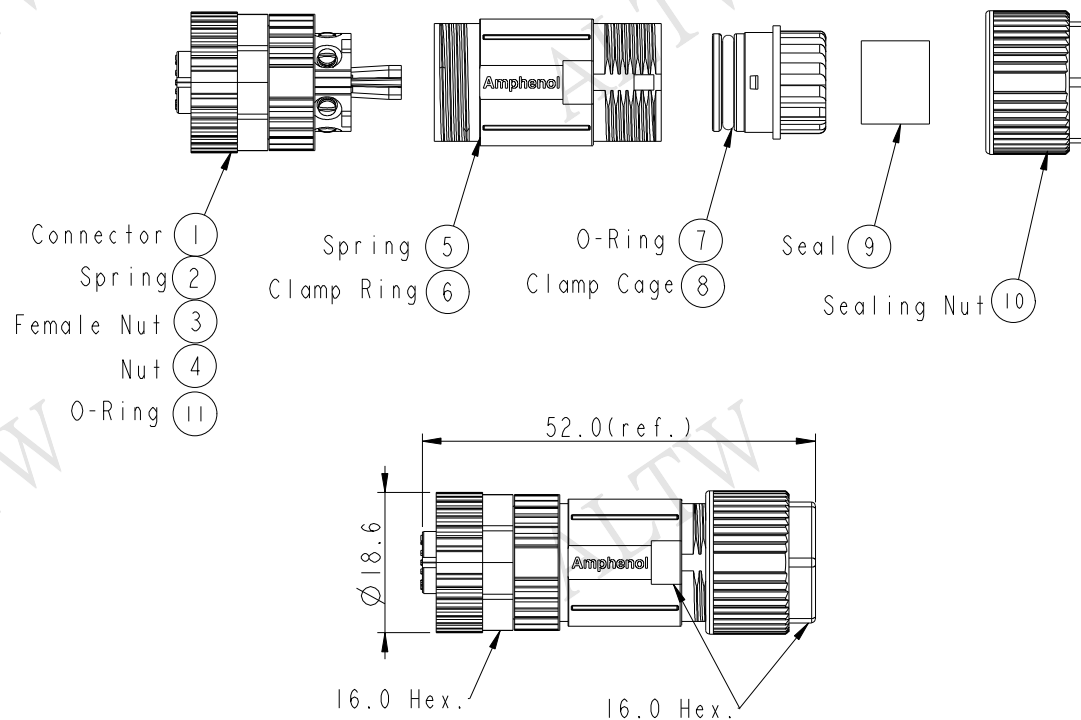
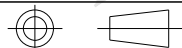


ALTW
DCC. DEPT.
CONFIDENTIAL
2015.10.28
ISSUED



Pin Assignments Front View

UNIT: mm



TOLERANCE

$\pm 0.5\text{mm}$

TITLE	M12 A-Code Shielded Assy F Conn. F Pin
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SCALE			
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SIZE	AA
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SHEET	1	OF	2
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QC: Inspection item

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO

DATE	11/11/2019
DRAWN BY	

Mila

	DATE
--	------

2015-09-23

DWG NO	
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	CHECKED BY
--	------------

Cary

	DATE
--	------

2015-09-23

CUSTOMER	
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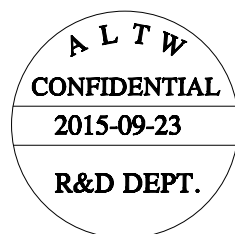
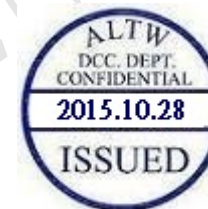
ALTW

	APPROVED BY
--	-------------

Jerry

	DATE
--	------

2015-09-23



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(無網尾)

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)

Note:

- * 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: $\varnothing 4.0\text{mm} \sim \varnothing 7.5\text{mm}$
- * Screws for Wire connection recommended tightening torque: $0.61 \sim 0.84 \text{ kgf.cm} / 0.059 \sim 0.082 \text{ N.m}$
- * Applicable Wire gauge (Stranded wire cross section)
 $0.14\text{mm}^2 (26\text{AWG}) \sim 0.82\text{mm}^2 (18\text{AWG})$
- * Mating Recommended tightening torque:
 $3 \sim 4 \text{ kgf.cm} / 0.29 \sim 0.39 \text{ N.m}$
- * Sealing-Nut Recommended tightening torque:
 $4 \sim 6 \text{ kgf.cm} / 0.39 \sim 0.59 \text{ N.m}$
- * Detailed applicable wire specifications may vary depending on the actual wire construction.

UNIT:mm				TITLE	
TOLERANCE				M12 A-Code Shielded Assy F Conn. F Pin	
$\pm 0.5\text{mm}$		SCALE	1:1	SIZE	A4
		REV.	A	WC-REV.	A.3
				SHEET	2 OF 2
				Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

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