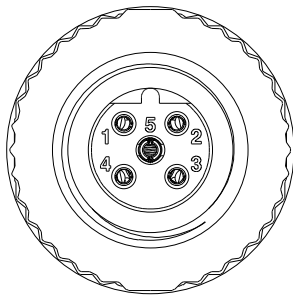
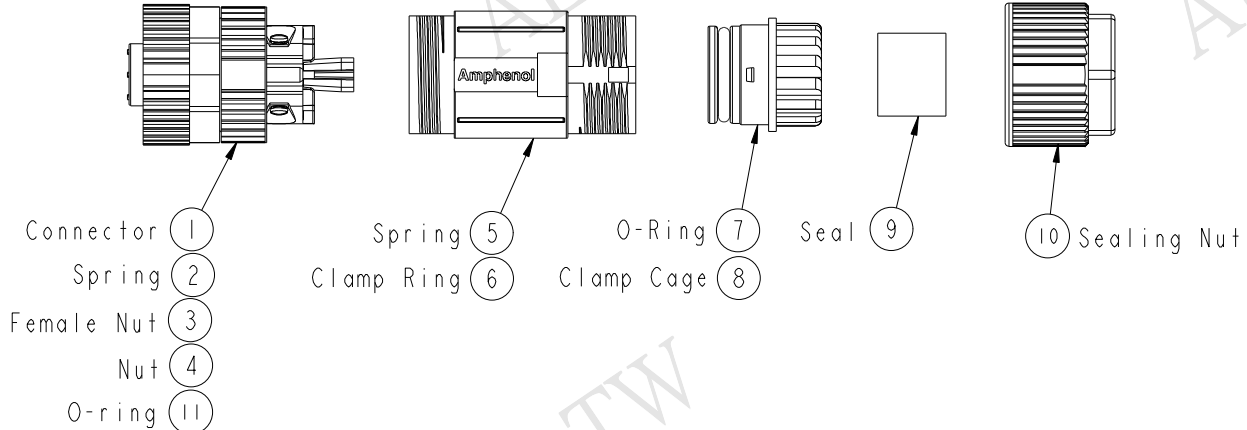
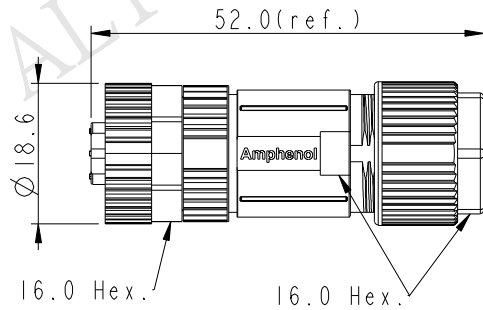


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2015/10/13	Mila	Change Rev.01 To Rev.A

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 2015-10-13
R&D DEPT.



Pin Assignments
 Front View



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 DCC. DEPT.
 CONFIDENTIAL
 2015.10.28
 ISSUED

UNIT:mm		
TOLERANCE		
±0.5mm		

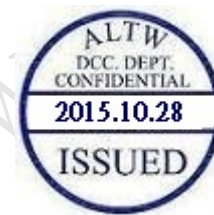
TITLE M12 B-Code Shielded Assy 5PIN F Conn. F Pin			
SCALE 1:1	SIZE A4	SHEET 1 OF 2	
REV. A	WC-REV. A.2	QC: Inspection item	

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ITEM NO. MSBS-05BFFB-SL7001	DRAWN BY Mila	DATE 2015-10-13
DWG NO. MSBS-05BFFB-SL7001	CHECKED BY Cary	DATE 2015-10-13
CUSTOMER ALTW	APPROVED BY Jerry	DATE 2015-10-13

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M SBS - 05 B F F B - S L 7 001

SBS: B-Code Shielded

05: 5Pin

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)

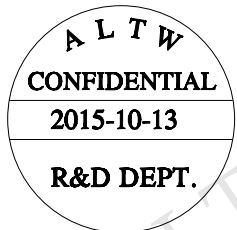
L: Straight(180°)

S: Screw(螺紋式)

B: Screw in Type(組裝式)

Note:

- * \varnothing 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 4.0mm~ \varnothing 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		
TOLERANCE		
±0.5mm		

TITLE M12 B-Code Shielded Assy 5PIN F Conn. F Pin			
SCALE 1:1	SIZE A4	SHEET 2 OF 2	
REV. A	WC-REV. A.2	\varnothing : Inspection item	

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ITEM NO MSBS-05BFFB-SL7001	DRAWN BY Mila	DATE 2015-10-13
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