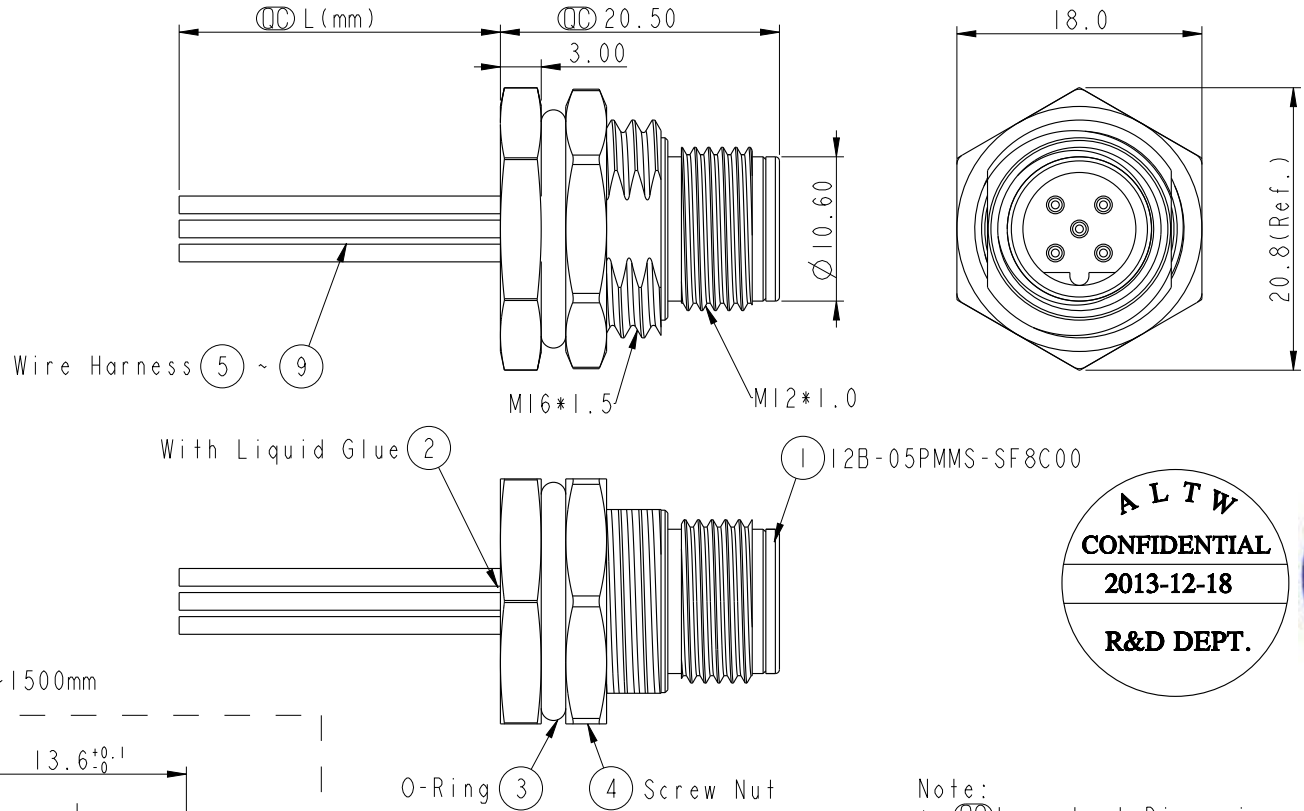


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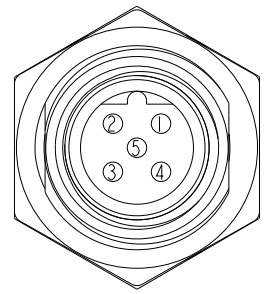
REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN1390316~318	2013-09-24	Tony_leng	Change Cut-Out To $\varnothing 16.10$
C	LE313C0185~187	2013-12-18	Tony_leng	Change Ball No. & Wire Length



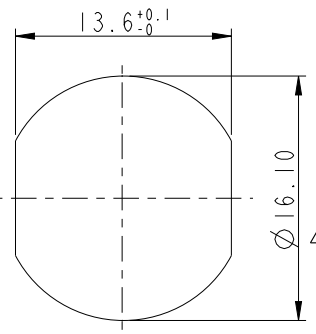
12B-05PMMS-SF8CXX $\triangle C$
XX: 150~1500mm
15: 150mm
30: 300mm
50: 500mm
A0: 1000mm
A5: 1500mm
Wire Length(L): 150~1500mm

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2013-12-18
R&D DEPT.

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DCC. DEPT.
CONFIDENTIAL
2013.12.27
ISSUED



Pin Assignment
Front View



Recommended
Panel Cut-Out

5	Gray	灰
4	Black	黑
3	Blue	藍
2	White	白
1	Brown	棕
Conn.	Wire Color	
	Pin Out	

Note:
* $\varnothing$ Important Dimension.
* Waterproof Rate: IP68
* Housing: Black, Nylon+GF
* Male Pin: Copper Alloy, Gold Plated
* Shield: Zinc Alloy, Nickel Plated
* Nut: Zinc Alloy, Nickel Plated
* O-Ring: Black, EPDM
* Wire Harness: UL1061, 22AWG
* For Panel Thickness Max 4.5mm
* Nut Torque: 4-6 Kgf.cm
* Wire harness Tolerance: 150~300 $\pm$ 15mm
301~1000 $\pm$ 20mm
Over1000 $\pm$ 40mm

UNIT:mm		TITLE M12 Conn. Panel Screw 5Pin B Code M Conn M Pin	Amphenol LTW 安費諾亮泰企業股份有限公司	ITEM NO 12B-05PMMS-SF8CXX	DRAWN BY Tony_leng	DATE 2013-12-18
TOLERANCE .X ± 0.25 .XX ± 0.1 .XXX ± 0.05 ANGLES $\pm 1^\circ$	SCALE 1:1	SIZE A4	SHEET 1 OF 1	DWG NO 12B-05PMMS-SF8CXX	CHECKED BY Jimmy	DATE 2013-12-18
REV. C	WC-REV. B.1	$\varnothing$ Inspection item		CUSTOMER ALTW	APPROVED BY Jerry	DATE 2013-12-18