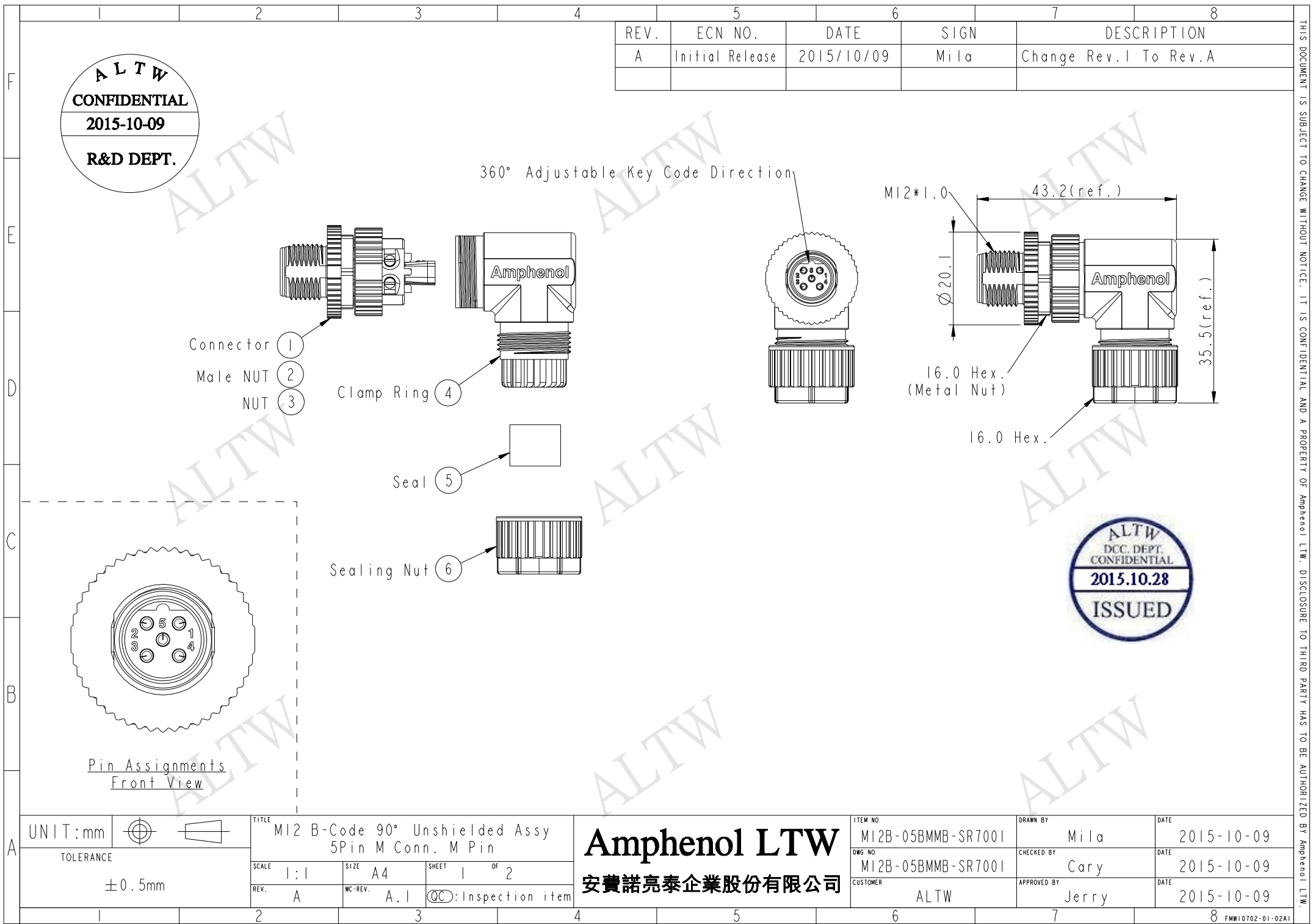
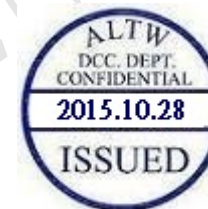




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M 12B - 05 B M M B - S R 7 001

12B: B-Code

05: 5Pin

B: Without S/R(無網尾)

M: Male Connector(公座)

M: Male Pin(公Pin)

001: Without Cable

7: IP67(防水等級67)

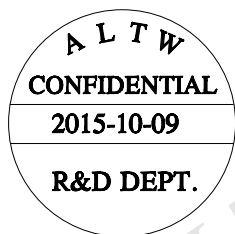
R: Right(90°)

S: Screw(螺紋式)

B: Screw in Type(組裝式)

Note:

- * **QC** Important Dimension To Check.
- * Waterproof Rate: IP67(Mated)
- * Housing: Nylon, Black
- * Male Pin: Copper Alloy, Gold Plated
- * Male Nut: Zinc Alloy, Nickel Plated
- * Nut: PBT+PC, Black
- * O-Ring: Silicon, Grey
- * Clamp Ring: Nylon, Black
- * Sealing Nut: PBT+PC, Black
- * Seal: Silicon, Grey
- * Seal For Cable OD: $\varnothing 4.0\text{mm} \sim \varnothing 7.0\text{mm}$
- * 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) 0.14mm^2 (26AWG) $\sim 0.82\text{mm}^2$ (18AWG)
- * 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 B-Code 90° Unshielded Assy	
$\pm 0.5\text{mm}$				5Pin M Conn. M Pin	
SCALE	1:1	SIZE	A4	SHEET	2 OF 2
REV.	A	WC-REV.	A.1	QC : Inspection item	

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO	M12B-05BMMB-SR7001	DRAWN BY	Mila	DATE	2015-10-09
DWG NO	M12B-05BMMB-SR7001	CHECKED BY	Cary	DATE	2015-10-09
CUSTOMER	ALTW	APPROVED BY	Jerry	DATE	2015-10-09