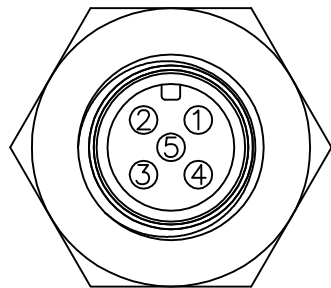
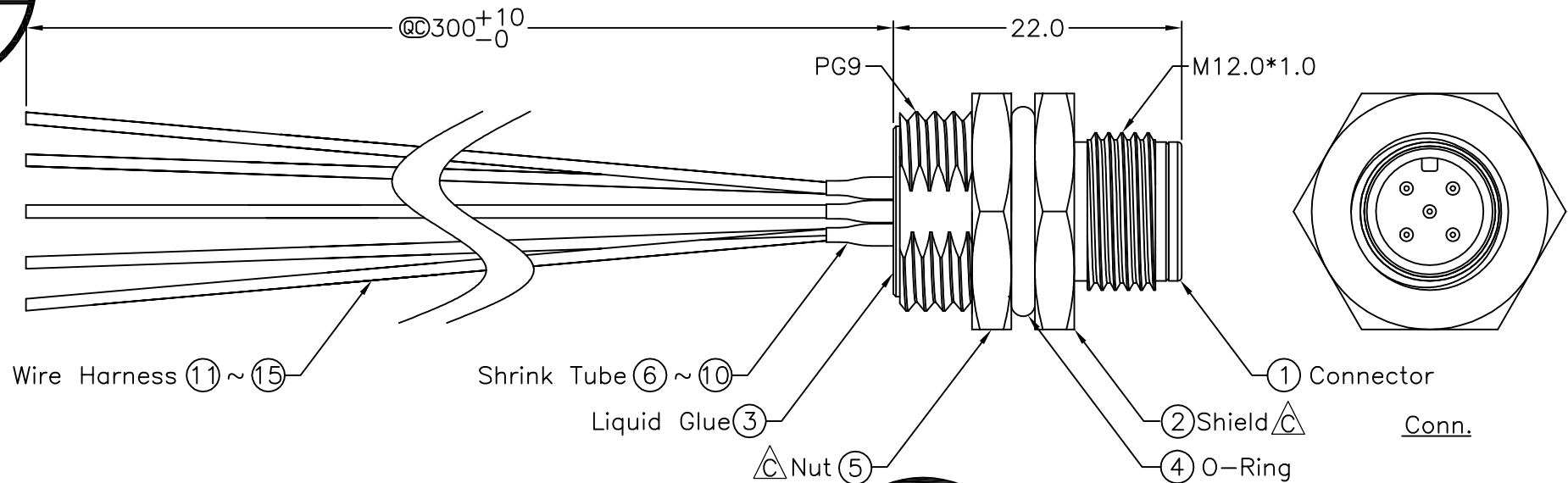
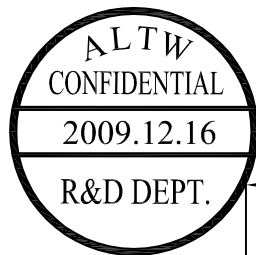
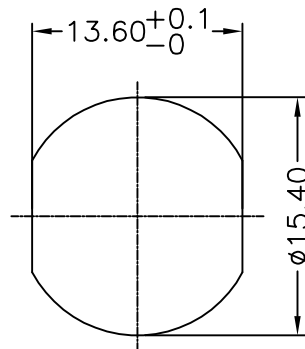


REV.	ECN NO.	DATE	SIGN	DESCRIPTION
B	LEN-7A0184	2007/09/29	Myrdal	Added Note
C	LEN-9C0099	2009/12/16	Tao-Cheng	CHANGE THE ITEM NUMBER

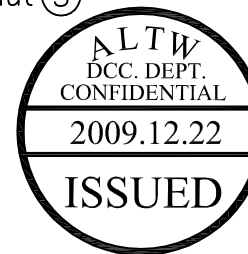


Pin Assignments
Front View



Recommended Panel Cut-Out

5	Blue	(22AWG)
4	White	(22AWG)
3	Black	(18AWG)
2	Red	(18AWG)
1	Green	(22AWG)
Conn.	Wire Color	
	Pin Out	



Note:

- * @@Important Dimension.
- * Waterproof Rate: IP68
- * Connector: Black, Nylon+GF
- * Male Pin: Copper Alloy, Gold Plated
- * Shield: Zinc Alloy, Nickel Plated
- * Nut: Zinc Alloy, Nickel Plated
- * O-Ring: Black, EPDM
- * For Panel Thickness Max 4.5mm
- * Wire Harness: UL1007 (5PCS)
- * Nut Torque: 4-6 kgf.cm

UNIT:mm		TITLE
TOLERANCE		M12 Conn NMEA
.X ±0.25		Panel Screw 5Pin M Conn M Pin
.XX ±0.1		
.XXX ±0.05		
ANGLES ±1°		
1	2	3

Amphenol LTW

安費諾亮泰企業股份有限公司

ITEM NO	MC-05PMMS-SH8001	DRAWN BY	Tao-Cheng	DATE	2009/12/16
DWG NO	MC-05PMMS-SH8001	CHECKED BY	JERRY	DATE	2009/12/16
CUSTOMER	ALTW	APPROVED BY	VICTOR	DATE	2009/12/16

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