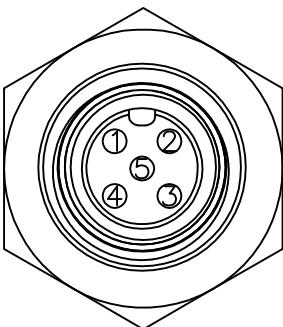
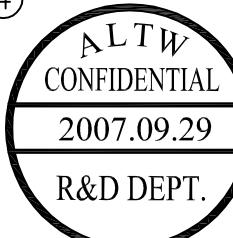
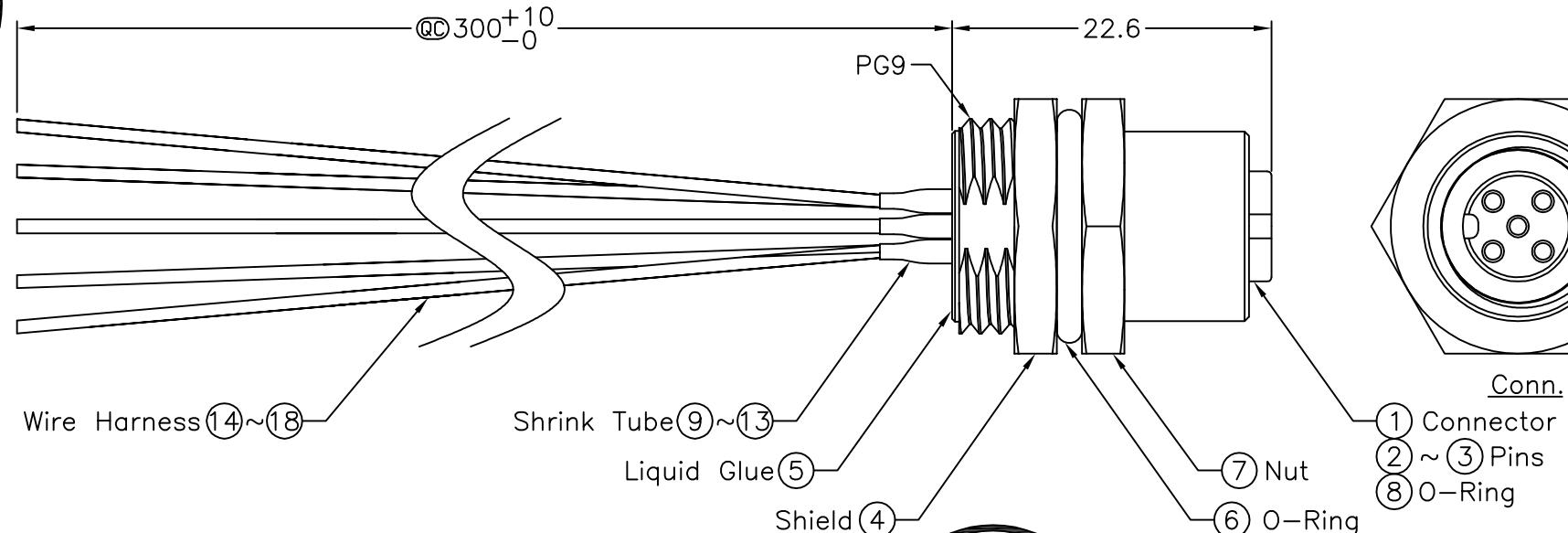
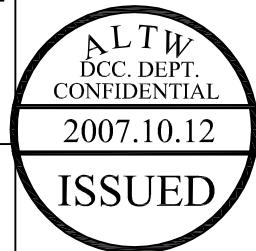


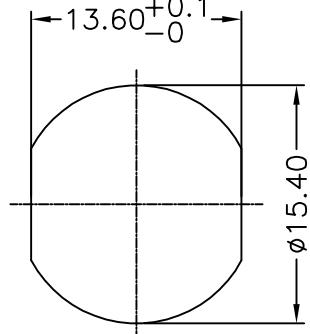
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REV. B	ECN NO. LEN-7A0186	DATE 2007/09/29	SIGN Myrdal	DESCRIPTION Added Note

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Pin Assignments
Front View



Recommended Panel Cut-Out

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

Note:

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



UNIT:mm		TITLE M12 Conn NMEA
TOLERANCE		Panel Screw 5Pin F Conn F Pin
.X	±0.25	
.XX	±0.1	
.XXX	±0.05	
ANGLES	±1°	
		SCALE Free SHEET 1 OF 1
		REV. B SIZE A4 @C :Inspection Item

Amphenol LTW
安費諾亮泰企業股份有限公司

ITEM NO. MC-05PFFS-SH8001	DRAWN BY Myrdal Manzano	DATE 2007/09/29
DWG NO. MC-05PFFS-SH8001	CHECKED BY Alan MJ Sundo	DATE 2007/10/02
CUSTOMER ALTW	APPROVED BY Cloud	DATE 2007/10/04

1 2 3 4 5 6 7 8 FMWI0702-01-01A2