REV.	ECN NO.	DATE	SIGN	DESCRIPTION
A	Initial Release	2010/09/14	Rex	Change Rev.01 To Rev.A
B	LEN1570012	2015/05/12	Ruru	Change Logo
C	LEN1630070	2016/02/25	Ruru	Change Logo

ALTW
DCC. DEPT. CONFIDENTIAL
2016.03.10
ISSUED

O-Ring ③   ④ Nut

With Liquid Glue

② O-Ring
① Connector

22.0(HEX.)

ALTW

M16*1.5

23.8(REF.)

ALTW

M16*1.5

ALTW

M16*1.5
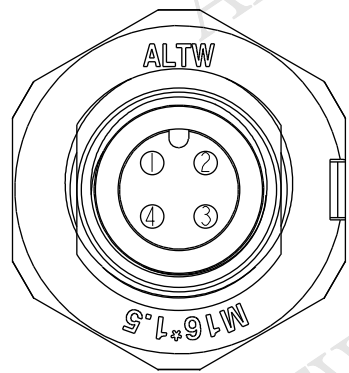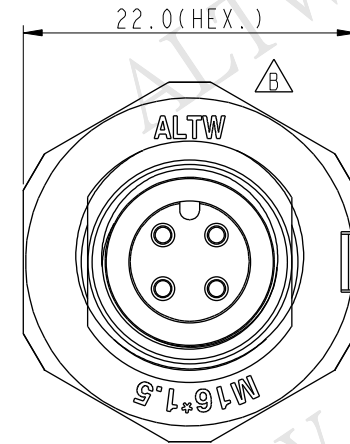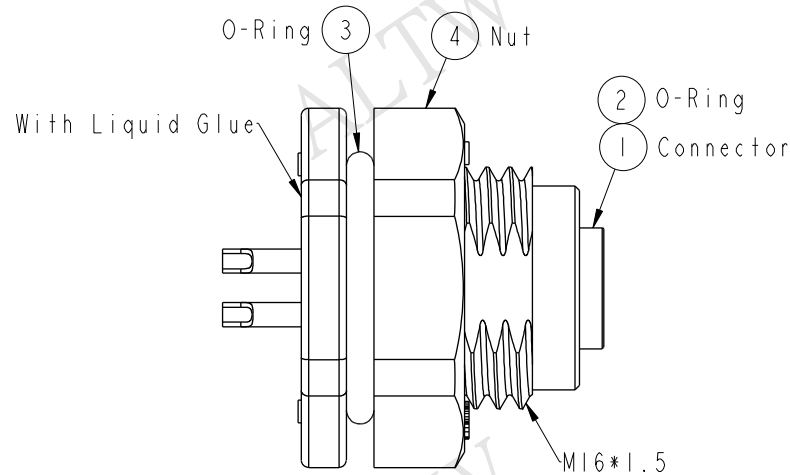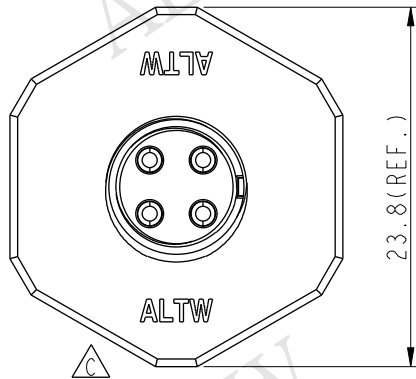
Pin Assignment
Front View

13.6 +0.1 -0

Ø16.1±0.1
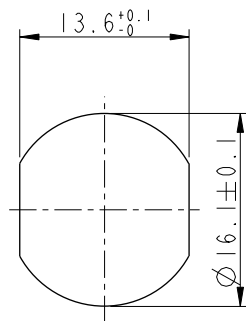
Recommended Panel Cut-Out

3.0   18.4   QC 1.60

QC Ø13.50

QC 5.2

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2016-02-25
R&D DEPT.
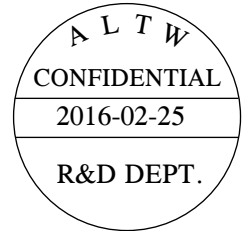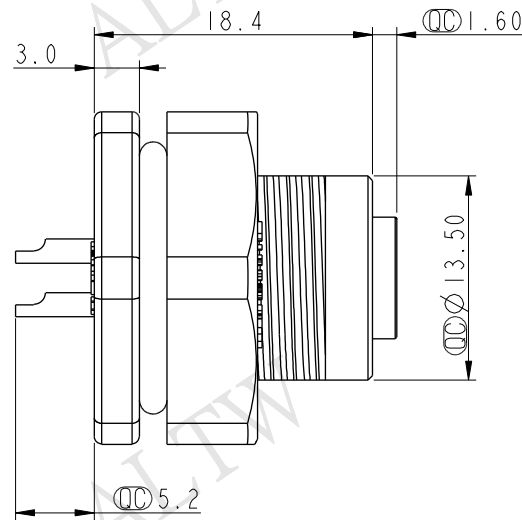
Note:
* QC Important Dimension To Check.
* Waterproof Rate: IP68(水深 1 米,24hrs)
* Connector: Nylon+GF, 94V-0, Black
* Female Pin: Copper Alloy, Gold Plated
* Shield: Nylon+GF, 94V-0, Black
* Nut: Nylon+GF, 94V-0, Black
* O-Ring(Inner): Silicone, Gray, 94V-0
* O-Ring(Outer): Silicone, Gray, 94V-0
* For Panel Thickness Max 4.0mm

UNIT:mm
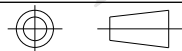
TOLERANCE
.X ±0.25
.XX ±0.1
.XXX ±0.05
ANGLES ±1°

TITLE
M12 CONN,SOLDER
PANEL SCREW 4PIN F CONN F PIN

Amphenol LTW
安費諾亮泰企業股份有限公司

SCALE 2:1   SIZE A4   SHEET OF 1
REV. C   WC-REV. A.5   QC:Inspection item

ITEM NO	12P-04PFFS-SF8001	DRAWN BY Ruru	DATE 2016-02-25
DWG NO	12P-04PFFS-SF8001	CHECKED BY Rita	DATE 2016-02-25
CUSTOMER	ALTW	APPROVED BY Lisa	DATE 2016-02-25

FMW10702-01-02A1