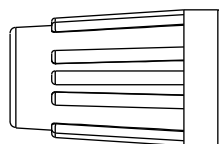
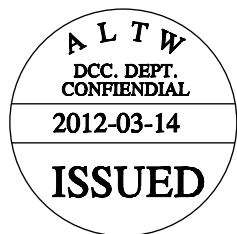
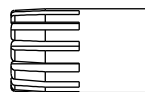


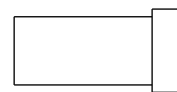
| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------|------|-------------|
|      |         |      |      |             |



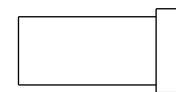
5 Sealing Nut



4 Clamp Ring

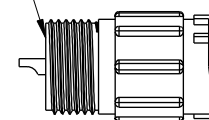


3 Seals B2

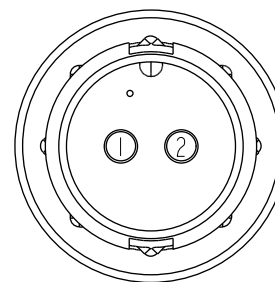
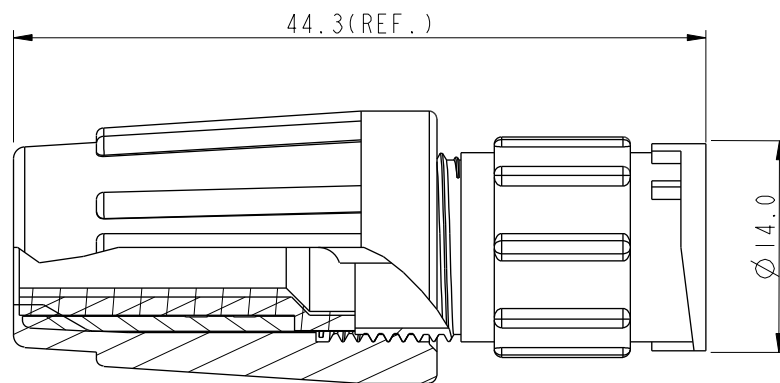


2 Seals B1

With Liquid Glue  
點防水膠



1 Connector



Pin Assignments  
Front View 前視圖

Note:

- \* Seals B1 for Cable OD:  $\varnothing 4.5\text{mm} \sim \varnothing 6.5\text{mm}$   
(防水墊圈B1線徑:  $\varnothing 4.5\text{mm} \sim \varnothing 6.5\text{mm}$ )
- \* Seals B2 for Cable OD:  $\varnothing 3.5\text{mm} \sim \varnothing 5.3\text{mm}$   
(防水墊圈B2線徑:  $\varnothing 3.5\text{mm} \sim \varnothing 5.3\text{mm}$ )
- \* One Set Unassembled in One PE Bag  
(每一組未組裝, 放置於一個PE袋, 並封口)
- \* Important Dimension.
- \* Waterproof Rate : IP66
- \* Housing: Black, Nylon+GF
- \* Pin: Copper Alloy, Gold Plated
- \* Seals: Black, EPDM
- \* Clamping Ring: Black, Nylon
- \* Sealing Nut: Black, Nylon
- \* PE Bag: 90mm\*85mm
- \* Liquid Glue: Clear

|                                                                           |  |                |                     |                                                |         |                             |                       |                    |
|---------------------------------------------------------------------------|--|----------------|---------------------|------------------------------------------------|---------|-----------------------------|-----------------------|--------------------|
| UNIT: mm                                                                  |  |                |                     | TITLE<br>Standard, Assy Lock 2Pin M Conn M Pin |         | ITEM NO<br>BD-02BMMA-LL6001 | DRAWN BY<br>SamChang  | DATE<br>2012-03-14 |
| TOLERANCE<br>.X<br>±0.25<br>.XX<br>±0.1<br>.XXX<br>±0.05<br>ANGLES<br>±1° |  | SCALE<br>1:1   | SIZE<br>A4          | SHEET<br>1                                     | OF<br>1 | DWG NO<br>BD-02BMMA-LL6001  | CHECKED BY<br>Jeffrey | DATE<br>2012-03-14 |
| REV.<br>A                                                                 |  | WC-REV.<br>A.3 | QC: Inspection item |                                                |         | CUSTOMER<br>ALTW            | APPROVED BY<br>Kevin  | DATE<br>2012-03-14 |

**Amphenol LTW**  
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