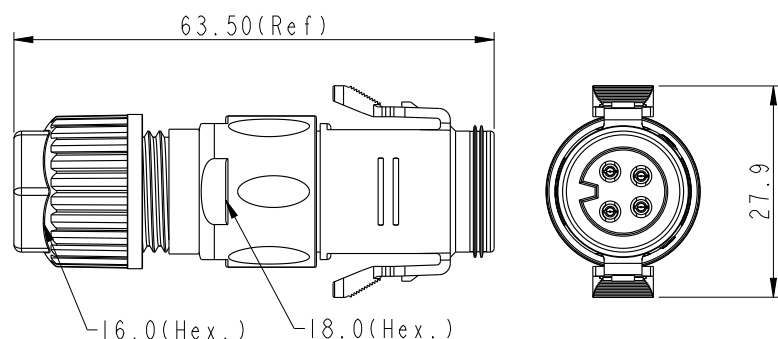
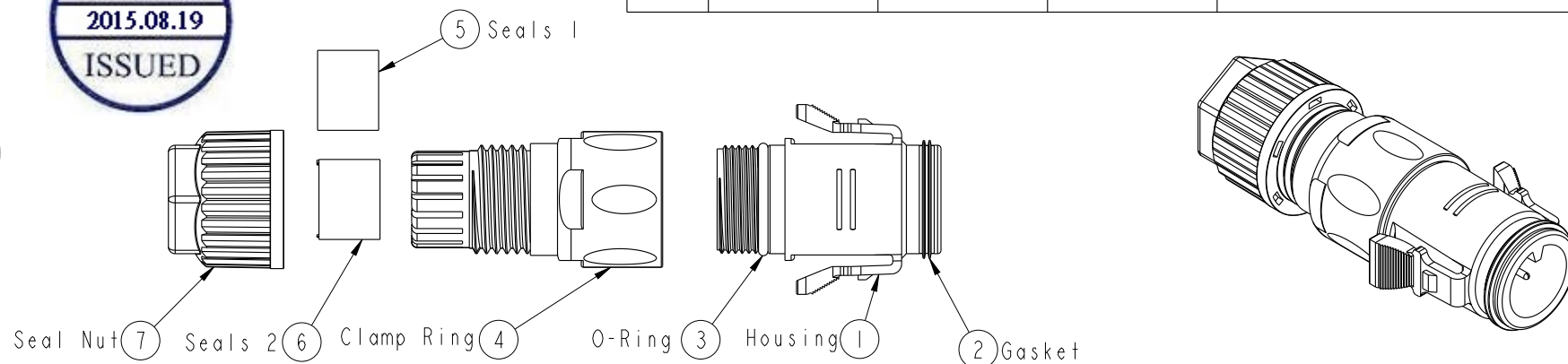
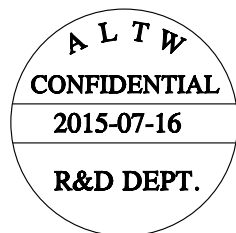


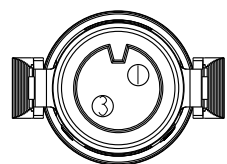
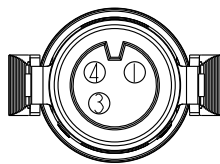
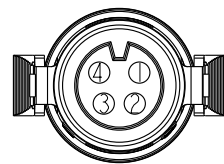
| REV. | ECN NO.         | DATE       | SIGN  | DESCRIPTION            |
|------|-----------------|------------|-------|------------------------|
| A    | Initial Release | 2015/07/16 | Mafei | Change Rev.01 To Rev.A |
|      |                 |            |       |                        |
|      |                 |            |       |                        |



|                               |                  |                          |
|-------------------------------|------------------|--------------------------|
| Middle Size Current Rating 5A | CD-XXBMMC-RL7001 | Without Cable            |
| No. Of Pin(Pin 數)             |                  | IP67                     |
| For Cable without SR(無網尾)     |                  | Straight(180°)           |
| Male Connector(公座)            |                  | Snap in with Latch(彈臂卡合) |
| Male Pin(公Pin)                |                  | Crimp Type(鉗接式)          |

## Note:

- \*  $\varnothing$  Important Dimension To Check.
- \* Waterproof Rate: IP67 (Mating)
- \* Housing: M-PPE, Black, UL94 V-0, UL746C f1
- \* Conductor Current Rating: Max.5A Depends On Wire
- \* O-Ring: Silicone, Gray, UL94 V-0
- \* Seals: Silicone, Gray, UL94 V-0
- \* Clamp Ring: Nylon, Black, UL94 V-0, UL746C f1
- \* Sealing Nut: Nylon, Black, UL94 V-0, UL746C f1
- \* Seal 1 For Cable OD:  $\varnothing 4.5\text{mm} \sim \varnothing 7.5\text{mm}$
- \* Seal 2 For Cable OD:  $\varnothing 7.5\text{mm} \sim \varnothing 9.5\text{mm}$
- \* Prohibiting the use of place in oils.
- \* Clamp Ring Recommended Tightening Torque:  
4~7 Kgf.cm(0.4~0.7 N.m)
- \* Sealing Nut Recommended Tightening Torque:  
5~10 Kgf.cm(0.5~1 N.m)

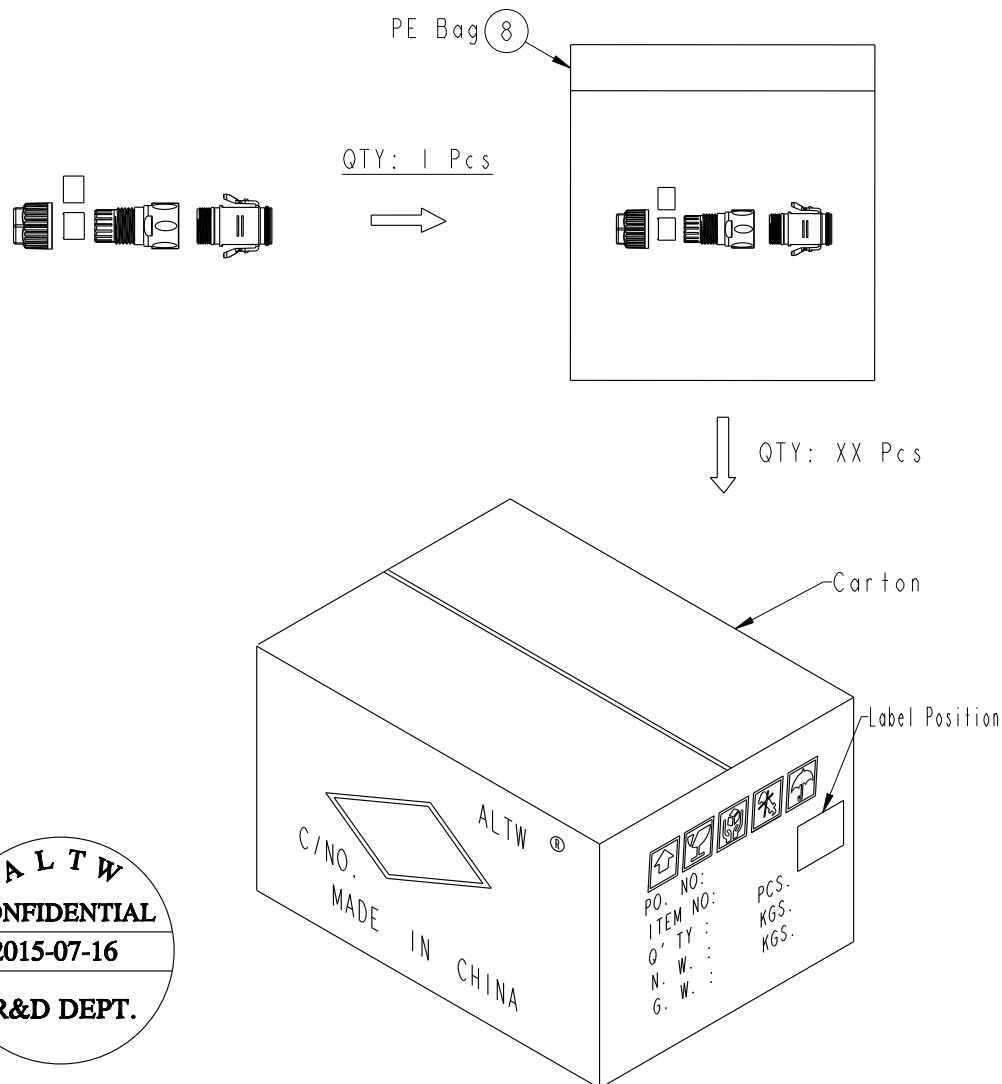
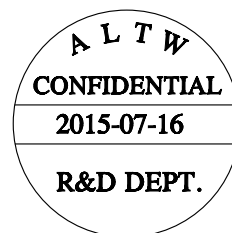
Pin 2  
Pin Assignments  
Front ViewPin 3  
Pin Assignments  
Front ViewPin 4  
Pin Assignments  
Front View

|                        |  |                     |                       |         |     |
|------------------------|--|---------------------|-----------------------|---------|-----|
| UNIT:mm                |  | TITLE               | ASSY RBL M CONN M PIN |         |     |
| TOLERANCE<br>$\pm 0.5$ |  | SCALE               | 1:1                   | SIZE    | A4  |
|                        |  | REV.                | A                     | WC-REV. | A.1 |
|                        |  | SHEET 1 OF 2        |                       |         |     |
|                        |  | QC: Inspection item |                       |         |     |

**Amphenol LTW**  
安費諾亮泰企業股份有限公司

|          |          |            |
|----------|----------|------------|
| ITEM NO  | DRAWN BY | DATE       |
| DWG NO   | Mafei    | 2015-07-16 |
| CUSTOMER | Arthure  | 2015-07-16 |
| ALTW     | Jerry    | 2015-07-16 |

This diagram shows the handle assembly in an exploded view. It includes the handle, trigger, and cable. Arrows A and B indicate the assembly direction.



|                                                             |  |              |                |                                |  |                            |  |                      |  |                    |  |
|-------------------------------------------------------------|--|--------------|----------------|--------------------------------|--|----------------------------|--|----------------------|--|--------------------|--|
| UNIT: mm                                                    |  |              |                | TITLE<br>ASSY RBL M CONN M PIN |  | ITEM NO                    |  | DRAWN BY<br>Mafei    |  | DATE<br>2015/07/16 |  |
| TOLERANCE<br>.X ±0.25<br>.XX ±0.1<br>.XXX ±0.05<br>ANGLES ± |  | SCALE<br>1:1 | SIZE<br>A4     | SHEET<br>2 OF 2                |  | DWG NO<br>CD-XXBMMC-RL7001 |  | CHECKED BY<br>Arthur |  | DATE<br>2015/07/16 |  |
|                                                             |  | REV.<br>A    | WC-REV.<br>A.1 | QC: Inspection item            |  | CUSTOMER<br>ALTW           |  | APPROVED BY<br>Jerry |  | DATE<br>2015/07/16 |  |

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