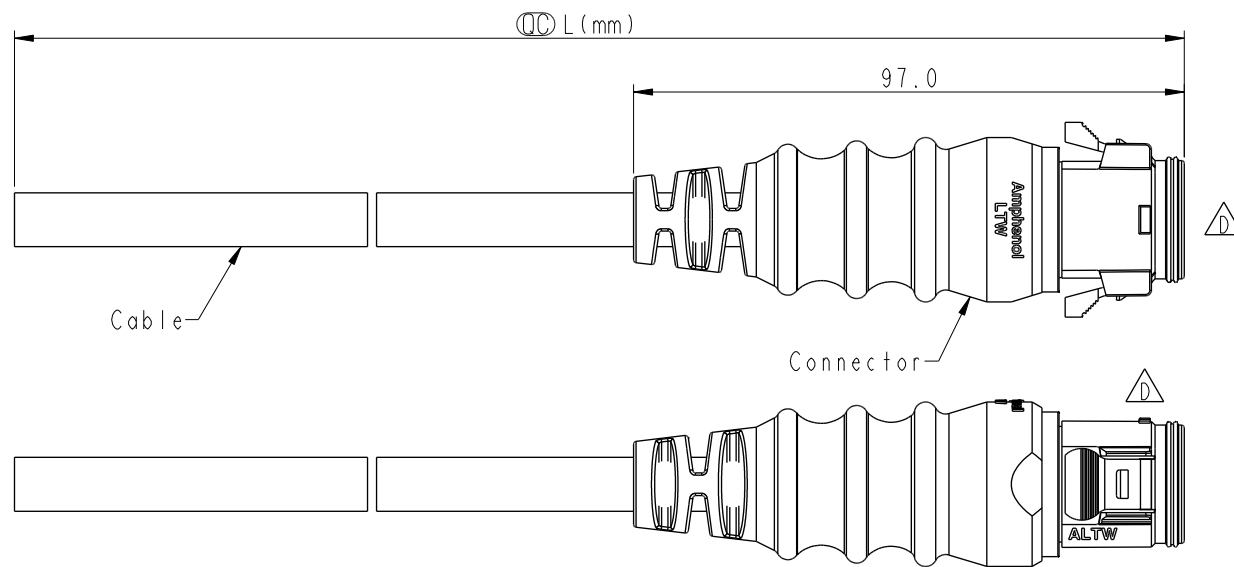


| REV. | ECN NO.       | DATE       | SIGN  | DESCRIPTION                   |
|------|---------------|------------|-------|-------------------------------|
| C    | LEN1690193-96 | 2016/09/23 | Mafei | Change The Wire Color.        |
| D    | LEN16B0212-15 | 2016/11/21 | Mafei | Adding The Housing Key Point. |
| E    | C230237       | 2023/03/03 | Vicky | EX5                           |



Conn.

|                |         |    |
|----------------|---------|----|
| 1M < L ≤ 3M:   | +100/-0 | mm |
| 3M < L ≤ 5M:   | +150/-0 | mm |
| 5M < L ≤ 10M:  | ±100    | mm |
| 10M < L ≤ 20M: | ±200    | mm |
| 20M < L ≤ 30M: | ±300    | mm |
| 30M < L ≤ 99M: | ±500    | mm |

|           |  |                                                                                     |                                                                                     |                                                      |                |                     |                                                                                     |                            |  |                      |  |                    |  |
|-----------|--|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|----------------|---------------------|-------------------------------------------------------------------------------------|----------------------------|--|----------------------|--|--------------------|--|
| UNIT: mm  |  |  |  | TITLE<br>RBL, D-5A, CABLE W/SR<br>M, M, MOLDING, RBL |                |                     |  | ITEM NO                    |  | DRAWN BY<br>Mafei    |  | DATE<br>2016-11-21 |  |
| TOLERANCE |  |                                                                                     |                                                                                     | SCALE<br>3:4                                         | SIZE<br>A4     | SHEET<br>1 OF 2     |                                                                                     | DWG NO<br>DD-XXAMMM-RL7AXX |  | CHECKED BY<br>Youdan |  | DATE<br>2016-11-21 |  |
| ±0.5      |  |                                                                                     |                                                                                     | REV.<br>E                                            | WC-REV.<br>A.9 | QC: Inspection item |                                                                                     | CUSTOMER<br>ALTW           |  | APPROVED BY<br>Jerry |  | DATE<br>2016-11-21 |  |

# Amphenol LTW

安費諾亮泰企業股份有限公司

|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|----------------------------|-----------|---|---------|----|---------------------------------------------|----|------------------|----|--------------------|----|------------------|----------|------------|-----------------------------------------------------------------------------------------------------------|-------------------|----|------------------|--|
|                            |           | 1 |         | 2  |                                             | 3  |                  | 4  |                    | 5  |                  | 6        |            | 7                                                                                                         |                   | 8  |                  |  |
| F                          |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 18P                                                                                                       | 9.5               | 20 | DD-18AMMM-RL7AXX |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 14P                                                                                                       | 9.5               |    | DD-14AMMM-RL7AXX |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 12P                                                                                                       | 9.0               |    | DD-12AMMM-RL7AXX |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 10P                                                                                                       | 9.0               |    | DD-10AMMM-RL7AXX |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  | Contacts | Cable OD   | AWG                                                                                                       | Item No.          |    |                  |  |
| E                          |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | <br>DD-XXAMMM-RL7AXX<br>XX: No. Of Pin<br>XX:01~99Meters<br>01:01Meter<br>02:02Meters<br>:<br>99:99Meters |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           | D | Pin Out | 18 | Purple(紫)                                   | 18 | Black/White(黑/白) | 18 | Black/White(黑/白)   | 18 | Light Green(淺綠)  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         | 17 | --                                          | 17 | Orange(橘)        | 17 | Brown/White(棕/白)   | 17 | Green/White(綠/白) |          |            |                                                                                                           |                   |    |                  |  |
| 16                         | Brown(棕)  |   |         | 16 | Pink(粉紅)                                    | 16 | Light Green(淺綠)  | 16 | Orange/White(橘/白)  |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 15                         | Orange(橘) |   |         | 15 | Gray(灰)                                     | 15 | Pink(粉紅)         | 15 | Brown/White(棕/白)   |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 14                         | --        |   |         | 14 | --                                          | 14 | Purple(紫)        | 14 | Blue/White(藍/白)    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 13                         | --        |   |         | 13 | --                                          | 13 | Brown(棕)         | 13 | Black/White(黑/白)   |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 12                         | Yellow(黃) |   |         | 12 | Purple(紫)                                   | 12 | Orange(橘)        | 12 | Red/White(紅/白)     |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 11                         | --        |   |         | 11 | Yellow(黃)                                   | 11 | Yellow(黃)        | 11 | Orange(橘)          |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 10                         | Gray(灰)   |   |         | 10 | --                                          | 10 | --               | 10 | Pink(粉紅)           |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 9                          | --        |   |         | 9  | Green(綠)                                    | 9  | Gray(灰)          | 9  | Gray(灰)            |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 8                          | Red(紅)    |   |         | 8  | --                                          | 8  | --               | 8  | Purple(紫)          |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 7                          | --        |   |         | 7  | White(白)                                    | 7  | Red(紅)           | 7  | Yellow(黃)          |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 6                          | Green(綠)  |   |         | 6  | Brown(棕)                                    | 6  | Green(綠)         | 6  | Green(綠)           |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 5                          | --        |   |         | 5  | --                                          | 5  | --               | 5  | White(白)           |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 4                          | --        |   |         | 4  | --                                          | 4  | --               | 4  | Brown(棕)           |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 3                          | Blue(藍)   |   |         | 3  | Blue(藍)                                     | 3  | Blue(藍)          | 3  | Blue(藍)            |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 2                          | White(白)  |   |         | 2  | Black(黑)                                    | 2  | White(白)         | 2  | Black(黑)           |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| 1                          | Black(黑)  |   |         | 1  | Red(紅)                                      | 1  | Black(黑)         | 1  | Red(紅)             |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| C                          |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| B                          | Conn.     |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 10P                                                                                                       |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 12P                                                                                                       |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 14P                                                                                                       |                   |    |                  |  |
|                            |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            | 18P                                                                                                       |                   |    |                  |  |
| Pin Assignments Front View |           |   |         |    |                                             |    |                  |    |                    |    |                  |          |            |                                                                                                           |                   |    |                  |  |
| A                          | UNIT:mm   |   |         |    | TITLE                                       |    |                  |    | ITEM NO            |    |                  |          | DRAWN BY   |                                                                                                           | DATE              |    |                  |  |
|                            | TOLERANCE |   |         |    | RBL, D-5A, CABLE W/SR<br>M, M, MOLDING, RBL |    |                  |    | DWG NO             |    |                  |          | CHECKED BY |                                                                                                           | DATE              |    |                  |  |
|                            | ±0.5      |   |         |    | SCALE 3:4                                   |    | SIZE A4          |    | SHEET 2 OF 2       |    | DD-XXAMMM-RL7AXX |          |            |                                                                                                           | Youdan            |    | 2016-11-21       |  |
|                            |           |   |         |    | REV. E                                      |    | WC-REV. A.9      |    | QC:Inspection item |    | CUSTOMER ALTW    |          |            |                                                                                                           | APPROVED BY Jerry |    | DATE 2016-11-21  |  |
|                            |           | 1 |         | 2  |                                             | 3  |                  | 4  |                    | 5  |                  | 6        |            | 7                                                                                                         |                   | 8  |                  |  |

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