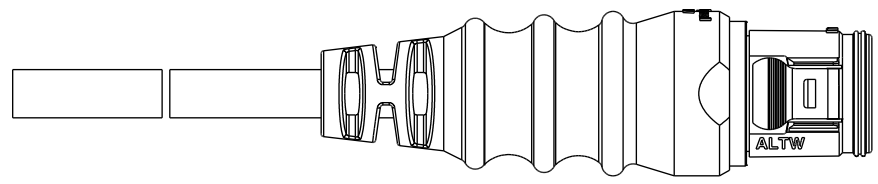
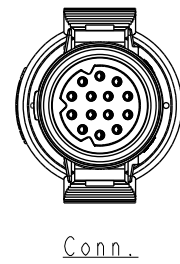
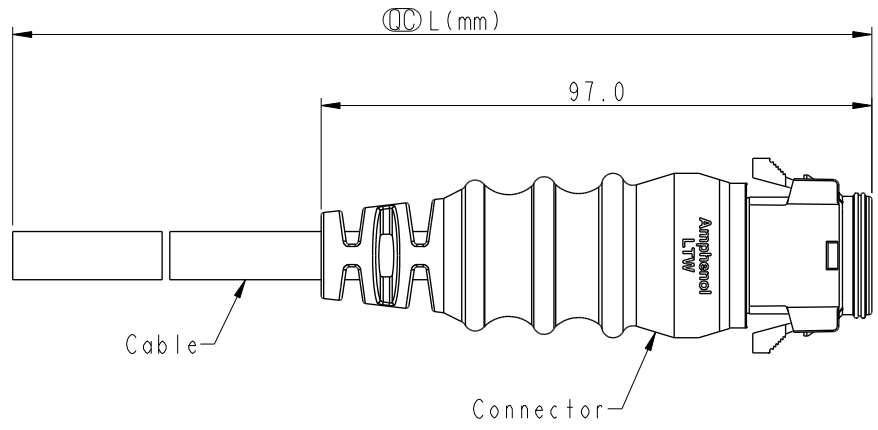


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| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|-------|------------------|
| B | C230369 | 2023/03/20 | Vicky | $\triangle B$ X6 |
| | | | | |



- $\triangle B$ Note:
- * RoHS Compliant
 - * \circledast Important dimension
 - * Waterproof rate: IP68, mated 1m/24h
 - * Connector
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - Gasket: Rubber, Gray
 - Outer mold: Thermoplastic, Black
 - * Cable: UL21388, PVC Jacket, Black
 - * Cable length tolerance:

| | |
|----------------|------------|
| 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

TOLERANCE

±0.5mm

| | | | |
|--|----------------|---------------------------------|---------------|
| TITLE RBL, D-5A, CABLE W/SR M, F, MOLDING, RBL | | | $\triangle B$ |
| SCALE 1:1 | SIZE A4 | SHEET 1 OF 3 | |
| REV. B | WC-REV. A.5 | \circledast : Inspection item | |

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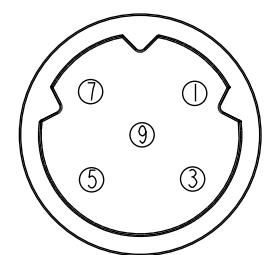
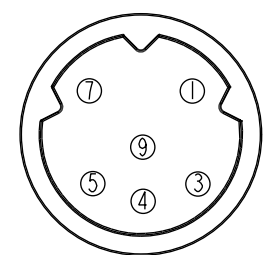
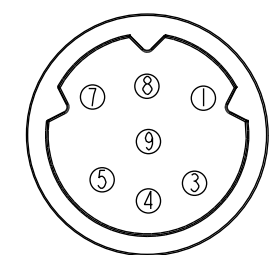
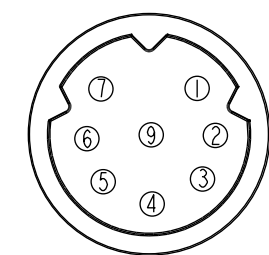
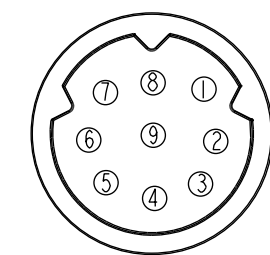
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|----------------------------|--------------------|--------------------|
| ITEM NO | DRAWN BY Vicky | DATE 2023-03-20 |
| DWG NO DD-XXAMFM-RL8DXX | CHECKED BY Rita | DATE 2023-03-20 |
| CUSTOMER ALTW | APPROVED BY Max | DATE 2023-03-20 |

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△ DD-XXAMFM-RL8DXX
 XX: No. Of Pin XX: 01~99Meters
 01: 01Meter
 02: 02Meters
 :
 99: 99Meters

| | | | |
|-----|-----|----|------------------|
| 14P | 8.5 | 20 | DD-14AMFM-RL8DXX |
| 12P | 8.5 | | DD-12AMFM-RL8DXX |
| 10P | 8.5 | | DD-10AMFM-RL8DXX |
| 9P | 7.6 | | DD-09AMFM-RL8DXX |
| 8P | 7.2 | | DD-08AMFM-RL8DXX |
| 7P | 6.8 | | DD-07AMFM-RL8DXX |
| 6P | 6.8 | | DD-06AMFM-RL8DXX |
| 5P | 6.2 | | DD-05AMFM-RL8DXX |

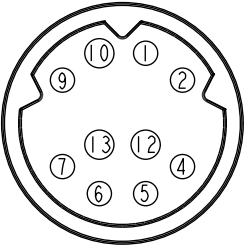
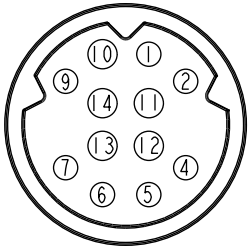
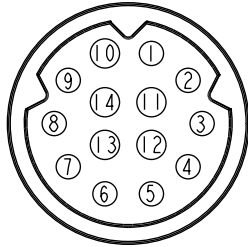
| | | | | |
|---|----------|----------|-----|----------|
| △ | Contacts | Cable OD | AWG | Item No. |
|---|----------|----------|-----|----------|




| | | | | | |
|---------|---|---|---|--|---|
| Pin Out | 9 Yellow(黃) 7 Orange(橘) 5 Red(紅) 3 Brown(棕) 1 Black(黑) | 9 Green(綠) 7 Yellow(黃) 5 Orange(橘) 4 Red(紅) 3 Brown(棕) 1 Black(黑) | 9 Blue(藍) 8 Green(綠) 7 Yellow(黃) 5 Orange(橘) 4 Red(紅) 3 Brown(棕) 1 Black(黑) | 9 Purple(紫) 7 Blue(藍) 6 Green(綠) 5 Yellow(黃) 4 Orange(橘) 3 Red(紅) 2 Brown(棕) 1 Black(黑) | 9 Gray(灰) 8 Purple(紫) 7 Blue(藍) 6 Green(綠) 5 Yellow(黃) 4 Orange(橘) 3 Red(紅) 2 Brown(棕) 1 Black(黑) |
| |  |  |  |  |  |

Pin Assignments Front View

| | | | | | | | |
|---------------------------------|--|----------------|--|---------------------|----------------------------|--------------------|--------------------|
| UNIT: mm TOLERANCE ±0.5mm | TITLE RBL, D-5A, CABLE W/SR M, F, MOLDING, RBL | |  安費諾亮泰企業股份有限公司 | ITEM NO | DRAWN BY Vicky | DATE 2023-03-20 | |
| | SCALE 1:1 | SIZE A4 | | SHEET 2 OF 3 | DWG NO DD-XXAMFM-RL8DXX | CHECKED BY Rita | DATE 2023-03-20 |
| | REV. B | WC-REV. A.5 | | QC: Inspection item | CUSTOMER ALTW | APPROVED BY Max | DATE 2023-03-20 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| F | | | | | | | | |
| E | | | | | | | | |
| D | | | | | | | | |
| C | | | | | | | | |
| B | | | | | | | | |
| A | | | | | | | | |

| | | | | |
|----------------------------|--|---|---|--|
| | | | | |
| Pin Out | 13 White(白) 12 Gray(灰) 10 Purple(紫) 9 Blue(藍) 7 Green(綠) 6 Yellow(黃) 5 Orange(橘) 4 Red(紅) 2 Brown(棕) 1 Black(黑) | 14 Light Green(淺綠) 13 Pink(粉紅) 12 White(白) 11 Gray(灰) 10 Purple(紫) 9 Blue(藍) 7 Green(綠) 6 Yellow(黃) 5 Orange(橘) 4 Red(紅) 2 Brown(棕) 1 Black(黑) | 14 Brown/White(棕/白) 13 Black/White(黑/白) 12 Light Green(淺綠) 11 Pink(粉紅) 10 White(白) 9 Gray(灰) 8 Purple(紫) 7 Blue(藍) 6 Green(綠) 5 Yellow(黃) 4 Orange(橘) 3 Red(紅) 2 Brown(棕) 1 Black(黑) | |
| Conn. |  10P |  12P |  14P | |
| Pin Assignments Front View | | | | |

| | | | | | | |
|-----------|---|--|---|---------------------|------------------|------------|
| UNIT:mm |   | TITLE RBL, D-5A, CABLE W/SR M, F, MOLDING, RBL |  | ITEM NO | DRAWN BY | DATE |
| TOLERANCE | | SCALE 1:1 | SIZE A4 | SHEET 3 OF 3 | DD-XXAMFM-RL8DXX | Vicky |
| ±0.5mm | | REV. B | WC-REV. A.5 | QC: Inspection item | | Rita |
| | | | | | ALTW | Max |
| | | | | | | 2023-03-20 |
| | | | | | | 2023-03-20 |
| | | | | | | 2023-03-20 |

| | | |
|--|--|----------------|
| <h1 style="margin: 0;">Amphenol LTW</h1> <h2 style="margin: 0;">安費諾亮泰企業股份有限公司</h2> | | W10814-03-01A2 |
|--|--|----------------|