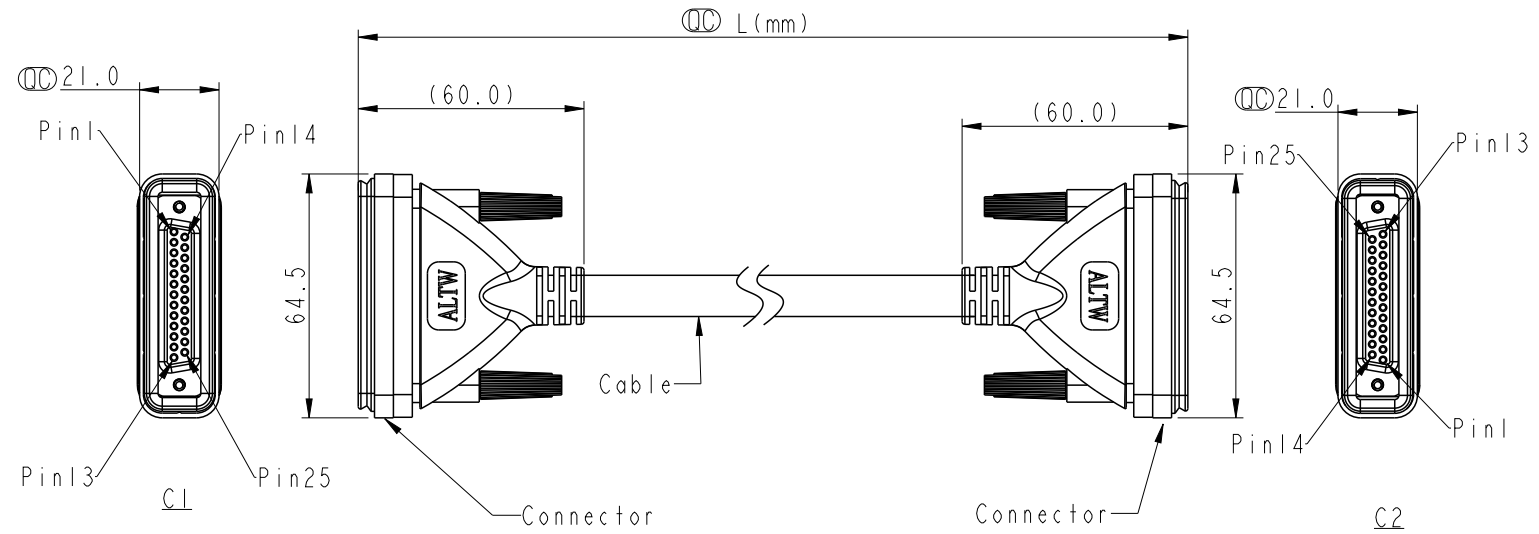


THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF AMPHENOL LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY AMPHENOL LTW.

|      |         |            |         |                        |
|------|---------|------------|---------|------------------------|
| REV. | ECN NO. | DATE       | SIGN    | DESCRIPTION            |
| A    |         | 2020/07/21 | Cynthia | Change Ver.01 to Ver.A |

| Shell | Drain        | 地線  | Shell |
|-------|--------------|-----|-------|
| 25    | Pink/Black   | 粉/黑 | 25    |
| 24    | Grey/Black   | 灰/黑 | 24    |
| 23    | Green/Black  | 綠/黑 | 23    |
| 22    | Yellow/Black | 黃/黑 | 22    |
| 21    | Orange/Black | 橙/黑 | 21    |
| 20    | Red/Black    | 紅/黑 | 20    |
| 19    | Purple/White | 紫/白 | 19    |
| 18    | Blue/White   | 藍/白 | 18    |
| 17    | Green/White  | 綠/白 | 17    |
| 16    | Orange/White | 橙/白 | 16    |
| 15    | Red/White    | 紅/白 | 15    |
| 14    | Brown/White  | 棕/白 | 14    |
| 13    | Black/White  | 黑/白 | 13    |
| 12    | Light Green  | 淺綠  | 12    |
| 11    | Pink         | 粉   | 11    |
| 10    | White        | 白   | 10    |
| 9     | Grey         | 灰   | 9     |
| 8     | Purple       | 紫   | 8     |
| 7     | Blue         | 藍   | 7     |
| 6     | Green        | 綠   | 6     |
| 5     | Yellow       | 黃   | 5     |
| 4     | Orange       | 橙   | 4     |
| 3     | Red          | 紅   | 3     |
| 2     | Brown        | 棕   | 2     |
| 1     | Black        | 黑   | 1     |
| C1    | Wire Color   |     | C2    |



SDB 25 F L - SDB F L - S A XXX

XXX: 0.5~99Meters  
 A05: 0.5 Meter  
 001: 01 Meter  
 002: 02 Meters  
 :  
 099: 99 Meters

- Note:
- \*  $\varnothing$  Important Dimension
  - \* Waterproof Rate: IP67
  - \* Connector: D-SUB 25 Pin Female
  - \* Housing: Thermoplastic, Black
  - \* Gasket: Rubber, Black
  - \* Cable: UL2464 24AWG\*25C+D+Al/My PVC Jacket(UV Resistant)OD=9.0mm, Black
  - \* Screw: Metal.
  - \* Cable Length Tolerance: 0.5M: +60/-0mm  
 01M: +60/-0mm  
 02~03M: +120/-0mm  
 04~05M: +160/-0mm  
 06~10M: ±100mm  
 11~20M: ±200mm  
 21~30M: ±300mm  
 31~99M: ±500mm

|           |         |               |                                     |
|-----------|---------|---------------|-------------------------------------|
| UNIT:mm   |         | TITLE         | ACC, DB, DSUB, DB-ENDED<br>FF, 2525 |
| TOLERANCE | ±0.5 mm | SCALE         | 1:2                                 |
|           |         | SIZE          | A4                                  |
|           |         | SHEET         | 1 OF 1                              |
|           |         | REV.          | A                                   |
|           |         | WC-REV.       | A.5                                 |
|           |         | $\varnothing$ | Inspection item                     |

**Amphenol LTW**  
 安費諾亮泰企業股份有限公司

|                     |             |            |
|---------------------|-------------|------------|
| ITEM NO             | DRAWN BY    | DATE       |
|                     | Cynthia     | 2020/07/21 |
| DWG NO              | CHECKED BY  | DATE       |
| SDB25FL-SDBFL-SAXXX | Wen         | 2020/07/21 |
| CUSTOMER            | APPROVED BY | DATE       |
| ALTW                | Neo         | 2020/07/21 |