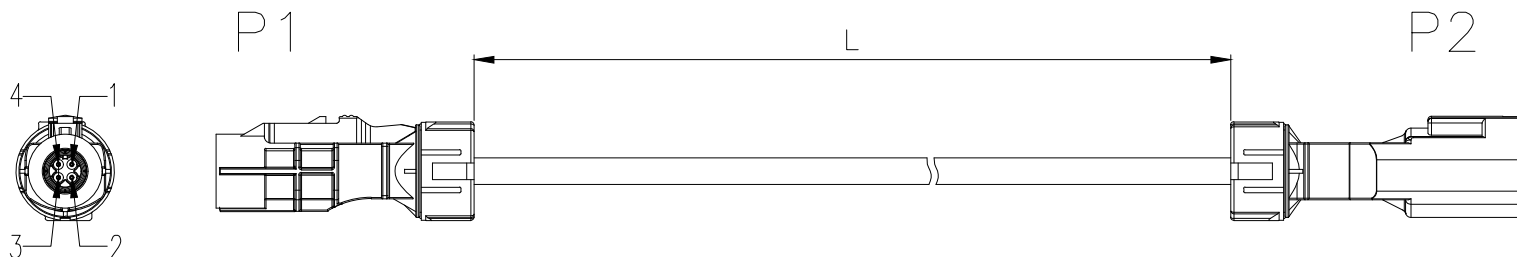




|                  |                     |               |            |
|------------------|---------------------|---------------|------------|
| 发行版本<br>Revision | 修改内容<br>Description | 制图<br>Drawing | 日期<br>Date |
| A                | First release       | Riky          | 2025.03.29 |



Connector 1:  
ROSENBERGER : D4K14A-1D5A5-Z

Connector 2:  
ROSENBERGER : D4S14A-1D5A5-Z

### 1.Electrical Performance:

|                   |                 |
|-------------------|-----------------|
| A.Impedance       | 100 OHM NOMINAL |
| B.Frequency Range | DC-10GHZ        |
| C.Hi-Pot          | 500 VRMS MIN    |
| D.Continuity      | 100% TEST       |

### 2.Mechanical:

|                     |                |
|---------------------|----------------|
| A.Cable Retention   | 110N MIN       |
| B.Temperature Range | -40°C TO 105°C |

| CONNECTOR P1  | CONNECTOR P2 |
|---------------|--------------|
| 1 — BLUE      | 4            |
| 2 — ORANGE    | 3            |
| 3 — GREEN     | 2            |
| 4 — BROWN     | 1            |
| SHELL — BRAID | SHELL        |

| PART NO.           | LENGTH  |
|--------------------|---------|
| RHT-605-20793-0.5M | 500±10  |
| RHT-605-20793-1M   | 1000±15 |
| RHT-605-20793-2M   | 2000±20 |



## RENHOTEC GROUP

|                                    |       |             |              |                 |                                                                                       |                |                                     |            |
|------------------------------------|-------|-------------|--------------|-----------------|---------------------------------------------------------------------------------------|----------------|-------------------------------------|------------|
| 客户料号<br>Cus'P/N                    |       | 料 号<br>P/N  |              | RHT-605-20793   |                                                                                       | 品 名<br>Name    | Waterproof HSD LVDS Extension Cable |            |
| 未注公差<br>Unless Otherwise Specified |       | 单 位<br>Unit | mm           | 版 本<br>Revision | A                                                                                     | 图纸确认 APPROVAL  |                                     | 日期 Date    |
| 线性<br>Linear                       | 0.5~6 | ±0.2        | 比 例<br>Scale | --              |  | 绘 图<br>Drawing | Riky                                | 2025.03.29 |
|                                    | >6~30 | ±0.3        |              |                 |                                                                                       | 审 核<br>Checked | Jason                               | 2025.03.29 |
|                                    | >30   | ±2%         |              |                 |                                                                                       |                |                                     |            |
| 角度Angles                           | ±3°   |             | 页 码<br>Page  | 1 / 1           | Third Angle Projection<br>客户确认<br>Customer Approved                                   |                |                                     |            |

|      |                                                    |     |      |
|------|----------------------------------------------------|-----|------|
| 3    | Original ROSENBERGER MALE CONNECTOR D4S14A-1D5A5-Z | 1   | SET  |
| 2    | Original ROSENBERGER MALE CONNECTOR D4K14A-1D5A5-Z | 1   | SET  |
| 1    | LEONI HSD/LVDS CABLE DACAR 535                     | /   | MM   |
| ITEM | DESCRIPTION                                        | QTY | UNIT |