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 In case that the application demands a high level of reliability, such as automotive,  
 please contact a company representative for further information.

| COUNT  | DESCRIPTION OF REVISIONS    | BY                                    | CHKD               | DATE | COUNT                      | DESCRIPTION OF REVISIONS | BY              | CHKD               | DATE            |            |
|--|-----------------------------|---------------------------------------|--------------------|------|----------------------------|--------------------------|-----------------|--------------------|-----------------|------------|
| △  |                             |                                       |                    |      | △                          |                          |                 |                    |                 |            |
| △  |                             |                                       |                    |      | △                          |                          |                 |                    |                 |            |
| <b>APPLICABLE STANDARD</b>                                       |                             |                                       |                    |      |                            |                          |                 |                    |                 |            |
| <b>RATING</b>  | OPERATING TEMPERATURE RANGE | -30 °C TO 85 °C(NOTE 1)               |                    |      | STORAGE TEMPERATURE RANGE  | -10 °C To + 60 °C        |                 |                    |                 |            |
|  | VOLTAGE                     |                                       |                    |      | APPLICABLE CONNECTORS      |                          |                 |                    |                 |            |
|  | CURRENT                     |                                       |                    |      | OPERATING HUMIDITY RANGE   | UL1007, AWG24            |                 |                    |                 |            |
| <b>SPECIFICATIONS</b>  |                             |                                       |                    |      |                            |                          |                 |                    |                 |            |
| <b>ITEM</b>  |                             | <b>TEST METHOD</b>                    |                    |      | <b>REQUIREMENTS</b>        |                          |                 |                    | <b>QT</b>       | <b>AT</b>  |
| <b>CONSTRUCTION</b>  |                             |                                       |                    |      |                            |                          |                 |                    |                 |            |
| GENERAL EXAMINATION  |                             | VISUALLY AND BY MEASURING INSTRUMENT. |                    |      | ACCORDING TO DRAWING.      |                          |                 |                    | ×               | ×          |
| MARKING  |                             | CONFIRMED VISUALLY.                   |                    |      |                            |                          |                 |                    | ×               | ×          |
|  |                             |                                       |                    |      |                            |                          |                 |                    |                 |            |
| <b>REMARKS</b>   |                             |                                       |                    |      | <b>DRAWN</b>               | <b>DESIGNED</b>          | <b>CHECKED</b>  | <b>APPROVED</b>    | <b>RELEASED</b> |            |
| NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT                 |                             |                                       |                    |      | Y.NAGASHIMA                | <i>Y. Inoue</i>          | <i>Miyazaki</i> | <i>K. Katayama</i> |                 |            |
| Unless otherwise specified, refer to MIL-STD-1344.               |                             |                                       |                    |      | '00.11.10                  | '00.11.10                | '00.11.13       | '00.11.14          |                 |            |
| Note QT: Qualification Test AT: Assurance Test ×:Applicable Test |                             |                                       |                    |      |                            |                          |                 |                    |                 |            |
| <b>HRS HIROSE ELECTRIC CO., LTD.</b>                             |                             |                                       |                    |      | <b>SPECIFICATION SHEET</b> |                          |                 | <b>PART NO.</b>    |                 |            |
|  |                             |                                       |                    |      |                            |                          |                 |                    |                 | DF1-*A1.33 |
| <b>CODE NO.(OLD)</b>   |                             |                                       | <b>DRAWING NO.</b> |      |                            | <b>PEART NO</b>          |                 |                    | 1/1             |            |
| CL   |                             |                                       | ELC4-162341        |      |                            | CL541                    |                 |                    | 1/1             |            |

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