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| COUNT  | DESCRIPTION OF REVISIONS    | BY   | CHKD | DATE                | COUNT                                     | DESCRIPTION OF REVISIONS | BY                              | CHKD                            | DATE     |
| △  |                             |  |      |                     | △   |                          |                                 |                                 |          |
| △  |                             |  |      |                     | △   |                          |                                 |                                 |          |
| APPLICABLE STANDARD  |                             |  |      |                     |   |                          |                                 |                                 |          |
| RATING   | OPERATING TEMPERATURE RANGE | -55 °C TO 85 °C  |      |                     | STORAGE TEMPERATURE RANGE                 | -55 °C TO 85 °C          |                                 |                                 |          |
|  | VOLTAGE                     | —  |      |                     | OPERATING HUMIDITY RANGE                  | — % TO — %               |                                 |                                 |          |
|  | CURRENT                     | —  |      |                     | APPLICABLE CABLE                          | —                        |                                 |                                 |          |
| SPECIFICATIONS   |                             |  |      |                     |   |                          |                                 |                                 |          |
| ITEM   |                             | TEST METHOD  |      |                     | REQUIREMENTS                              |                          |                                 | QT                              | AT       |
| CONSTRUCTION   |                             |  |      |                     |   |                          |                                 |                                 |          |
| GENERAL EXAMINATION  |                             | VISUALLY AND BY MEASURING INSTRUMENT.  |      |                     | ACCORDING TO DRAWING.                     |                          |                                 | X                               | X        |
| MARKING  |                             | CONFIRMED VISUALLY.  |      |                     |   |                          |                                 | X                               | X        |
| ENVIRONMENTAL CHARACTERISTICS                                  |                             |  |      |                     |   |                          |                                 |                                 |          |
| RAPID CHANGE OF TEMPERATURE                                    |                             | TEMPERATURE -40 → 5~35 → 105 → 5~35 °C<br>TIME 30 → 2~3 → 30 → 2~3 min<br>UNDER 10 CYCLES. |      |                     | NO DAMAGE, CRACK AND LOOSENESS, OF PARTS. |                          |                                 | X                               | —        |
| CORROSION SALT MIST  |                             | EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.  |      |                     | NO HEAVY CORROSION.                       |                          |                                 | X                               | —        |
| REMARKS  |                             | DRAWN<br>F. Soniguchi<br>06.02.06  |      |                     | DESIGNED<br>F. Soniguchi<br>06.02.06      |                          | CHECKED<br>Y. Enami<br>06.02.07 | APPROVED<br>H. Miwa<br>06.02.08 | RELEASED |
| Unless otherwise specified, refer to JIS C 5402.               |                             |  |      |                     |   |                          |                                 |                                 |          |
| Note QT:Qualification Test AT:Assurance Test O:Applicable Test |                             |  |      |                     |   |                          |                                 |                                 |          |
| HRS HIROSE ELECTRIC CO., LTD.                                  |                             |  |      | SPECIFICATION SHEET |   |                          | PART NO.<br>FI-20-CV(60)        |                                 |          |
| CODE NO.(OLD)<br>CL  |                             | DRAWING NO.<br>ELC4-040857-01  |      |                     | PART NO.<br>CL230-0501-4-60               |                          |                                 | 1/1                             |          |