| APPLICAB | LE STANDA | KD | | | | | | | | | | |
|--|---------------------------|--|--|----------|-------------|--|----------------------------|----------------|------------|-----|------|-------|
| | OPERATING | | −25 °C TO +85 | | | MPERATURE | | -10 | °C TO | +60 | °C | |
| RATING | TEMPERATURE RANGE VOLTAGE | | | | NGE | | | | | | | |
| | | | | | | SIZE | | | | | _ | |
| | CURRENT | | SPECIFICATIONS | | | | | | | | | |
| | | | | FICATION | <u> 15</u> | | | | | | | T |
| | rem Iction | | TEST METHOD | | | RE | QUIRE | MENTS | | | QT | AT |
| CONSTRU | | VIOLETTY AND DV HEADIDING INCODUNENT | | | | LOCORDANO TO DRAWANO | | | | | | Ιx |
| GENERAL EXAMINATION MARKING | | VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY. | | | | ACCORDING TO DRAWING. | | | | | | X |
| | CAL CHARA | | | | | | | | | | Х | |
| VIBRATION | | FREQUENCY: $10 \rightarrow 55 \rightarrow 10 \text{ (Hz) (1CYC, 5min)}$, | | | | RATION FRO | M APPLIC | CABLE CONN | NECTOR. | | X | |
| | | SINGLE AMPLITUDE 0.75 mm, AT 10 CYC, FOR 3 | | | | I S SELECTION TO THE ELECTION OF THE SELECTION OF THE SEL | | | | | | - |
| | | DIRECTIONS. | | | | | | | | | | |
| SHOCK | | IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR | | | | NO SEPERATION FROM APPLICABLE CONNECTOR. | | | | | | |
| | | 3 TIMES AT 490 m/s ² DURACTIONS OF PULSE 11 ms. | | | | | | | | | | |
| MECHANICAL OPERATION | | 100 TIMES INSERTIONS AND EXTRACTIONS. | | | PASS TH | PASS THE SEALING TEST. | | | | | | _ |
| ENVIRON | MENTAL CH | IARACTE | RISTICS | | | | | | | | Х | |
| RAPID CHANGE | 0F | TEMPERATU | TEMPERATURE $-55 \rightarrow R/T^{(1)} \rightarrow +85 \rightarrow R/T$ °C | | | | NO DAMAGE, CRACK OF PARTS. | | | | | |
| TEMPERATURE | | TIME 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min UNDER 5 CYCLES. | | | | | | | | | Х | |
| DRY HEAT | | EXPOSED AT + 85 °C, 96 h. | | | | NO DAMAGE, CRACK OF PARTS. | | | | | | _ |
| COLD | | EXPOSED A | EXPOSED AT - 55 °C, 96 h. | | | NO DAMAGE, CRACK OF PARTS. | | | | | Х | |
| DAMP HEAT(ST | FADY STATE) | EXPOSED A | EXPOSED AT 40 °C, 90 TO 95 %, 96 h. | | | | | | | | | - |
| | ENDT STATE) | | | | | NO DAMAGE, CRACK OF PARTS. | | | | | | - |
| SEALING | | EXPOSED A | EXPOSED AT A DEPTH OF 1.8 m FOR 48 h. | | | NO WATER PENETRATION INSIDE CONNECTOR. | | | | | X | _ |
| | | | | | | | | | | | | |
| COUN | IT C | ESCRIPTI | ON OF REVISIONS | DES | IGNED | | | CHECKED | | | DA | TE |
| 0 | | | | | | | | | | | | |
| REMARK | | | | | | APPROV | ED | SU. OI | BARA | | 12.0 | 1. 20 |
| | | | cified, refer to JIS C 5402. | | | CHECKED | | | | | 12.0 | 1. 20 |
| l Inless of | hanvice co | acified r | | | | DESIGN | | | | | | 1. 19 |
| UTIICSS ULI | inci wise spe | Joineu, II | | | | DRAW | 1 | HS. NAGANO | | | 12.0 | 1. 19 |
| Note QT:Qualification Test AT:Assurance Test X:Applicable Test | | | | | DRAWING NO. | | | ELC4-117688-00 | | | | |
| HS. | S | SPECIFICATION SHEET | | | RT NO. | | l | LF10WBR-C2 | | | | |
| 117 | HIF | HIROSE ELECTRIC CO., LTD. | | | E NO. | NO. CL136-30 | | | -3007-4-00 | | | 1/1 |
| EODM UDAC11 | 0.1 | | | | | • | | | | | | |