| COUNT | DESCRIPTION | OE DEVI | ISIONS | BY | СНКЕ | ~ _ | DATE | | lcc | UNT | DESCE | DIDTION (| OF REVISIONS | BY | СНКД | DA` | TE |
|-------------------------------|---|--|----------|------|----------|---|---|------------------|-----------------------------------|---|--|----------------------|----------------|------------------------------|--------|-----------------|-----|
| A 2 | | -09653 | | | | - | 1.04.06 | | | ONI | DEGG | ar non c | OI NEVIOIONO | D, | CHILD | | - |
| <u>A</u> 1 | | -10251 | | | H.0 | + | ` p2 (= 2 | - _ | 1 | | | | | - | | | |
| | BLE STANI | | | N.D | P1. V | (0) | . 04 . 02 | | <u> </u> | 1 | | | | | 1 1 | | |
| , (1 L) (1) | OPERATING | D) 11 (D | | | <u> </u> | | 05.0 | | | STORA | | | 100 | | TO (| 20.00 | |
| | | | | C | | | | | | MPERATURE RANGE PERATING HUMIDITY | | _ | -10 °C TO 60 ° | | | | |
| RATING VOLTAGE | | Ξ 1 | | | 100 | 00 V AC RAI | | | | RANGI | NGE ORAGE HUMIDITY | | 4(| 40 % TO 80 9 40 % TO 70 9 | | | |
| | т | | | 0. | A 4 A | | | | STOR/ RANGI | 4(| | | % | | | | |
| | | | | | | SF | PECIF | ICA | Ti | ONS | 3 | | | | | | |
| IT | EM | | | TES | ТМЕ | ETH | IOD | | | | | RE | QUIREMEN | TS | | QT | AT |
| CONSTRU | | | | | | | | | | | | | | | | | |
| GENERAL E | VISUALLY AND BY MEASURING INSTRUMENT. | | | | | | | | . А | ACCORDING TO DRAWING. | | | | | × | × | |
| MARKING | | CONFI | RMED VI | SUAL | LY. | | | | | | | | | | | × | X |
| ELECTRIC | CHARACT | ERIST | ics | | | *************************************** | | | | | | | | | | | |
| CONTACT R | 100 mA (DC OR 1000 Hz). | | | | | | | | | 8 | 0 mΩ M | IAX . ⁽¹⁾ | | | × | | |
| CONTACT R | 20 mV MAX, 1 mA(DC OR 1000Hz) | | | | | | | | | 10 | 00 mΩ l | MAX . ⁽²⁾ | | | × | | |
| MILLIVOLT LEVEL METHOD | | | | | | | | | | | | | | | | | |
| INSULATION | 250 V DC. | | | | | | | | | 1 | 00 ΜΩ Ι | MIN. | | | × | | |
| RESISTANC VOLTAGE P | 300 V AC FOR 1 min. | | | | | | | | | IO EL A | | R OR BREAKD | CNAINI | | X | | |
| | CAL CHAR | | | | i timii. | | | | | II. | IO FEA | JIIQVEI | ON BREAKE | CVVIN | | 1^ | |
| INSERTION . | | | | | LICAE | 3LE (| CONNEC | CTOF | ₹. | 11 | NSERT | ON FOR | RCE: (0.7× | * **) | N MAX | . × | Ī |
| WITHDRAW | MEASURED BY APPLICABLE CONNECTOR. | | | | | | | | | | | ORCE: (0.065 | | | | | |
| MECHANICA OPERATION | | 50 TIMES INSERTIONS AND EXTRACTIONS. | | | | | | | | 1 7 | _ | | ESISTANCE: 1 | | | / \ | |
| Of LIVETION | • | | | | | | | | | (e | | ARTS. | , CRACK AND | LOO | SENESS | ^ | |
| VIBRATION | | FREQUENCY 10 TO 55 Hz, | | | | | | | | đ |) NO E | LECTRI | CAL DISCON | ΓΙΝUΙΤ | Y OF | × | |
| | | AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTION. | | | | | | | | 6 | 1 μs. ② CONTACT RESISTANCE: 100 mΩ MAX. ⁽²⁾ | | | | | 2) | |
| SHOCK | 490 m/s ² , DURATION OF PULSE 11 ms | | | | | | | ` | ③ NO DAMAGE, CRACK AND LOOSENESS | | | | | | | | |
| | | AT 3 | TIMES | FO | R 3 | | | | | | OF P | ARTS. | • | | | | |
| | MENTAL CI | , | | | | | | | | | | | | | (' | ov 1 | 1 |
| DAMP HEAT (STEADY ST | | | | | | | | | | ① CONTACT RESISTANCE: 100 mΩ MAX. ⁽²⁾ ② INSULATION RESISTANCE: 100 MΩ MIN. | | | | | | | |
| RAPID CHANGE OF | | TEMPERATURE-55→+15~+35→+85→+15~+35°C | | | | | | | | | ③ NO DAMAGE, CRACK AND LOOSENESS | | | | | | |
| TEMPERATURE | | TIME $30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3$ min UNDER 5 CYCLES. | | | | | | | | | OF PARTS. | | | | | | |
| CORROSION SALT MIST | | · · | | | | | | | | R (1 | ① CONTACT RESISTANCE: 100 mΩ MAX. ⁽²⁾ | | | | | ²⁾ × | |
| | 48 h. | | | | | | | | (2 | ② NO HEAVY CORROSION. | | | | | | | |
| HYDROGEN | SULPHIDE | (TEST S | | | M FOI | | 96 h. | | | | | | | | | × | |
| RESISTANC | , | | | | | | | | | NO DEFORMATION OF CASE OF | | | | | | <u> </u> | |
| SOLDERING HEAT SOLDERABILITY | | : 220 °C MIN, FOR 60 s 2) SOLDERING IRONS : 360 °C, FOR 5 s | | | | | | | | - 1- | EXCESSIVE LOOSENESS OF THE TERMINALS. | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | NICTAL I | NUTAR | M COATING C | r 001 | O.C.O. | | |
| OOLDEKABI | TIT (1) | 1 | | | | | | | | | A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF | | | | | × | |
| | Æ | | MERSIO | N DU | RATIO | ON, | 3 s. | | | Т | HE SUI | RFACE I | BEING IMMER | SED. | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| REMARKS (1 | CTOR'S INITIAL CONTACT RESISTANCE m \(\Omega \), BECAUSE OF THE BULK OF STACKING HEIGHT 16 mm TYPE. S.SUZU! | | | | | | | WN | I DESIGNED CHEC | | CHECKED | APPI | PROVED RELEAS | | ASED | | |
| | | | | | | | | ZUKI | KI K.NAKAMURA H.OKAWA Y,YOSHIMURA | | | | | | | | |
| (* | | E CHANCE OF THE CONTACT ALL BE 20 mΩ MAX. | | | | | | 2 07 | .07 03.02.17 03.02.18 03.02.19 | | | | | | | | |
| Unless oth | erwise spec | | | | 540 | 02. | *************************************** | ا ا | J.J.U | 2.07 | U3. | UZ. I / | 03.02.18 | U3. | JZ. 19 | | |
| Note QT:Qu | ualification Tes | t AT:As | ssurance | Test | X;A | Appli | cable Tes | st | | | | D. 2 | 10 | | | | |
| HZS | HIROSE EL | FCTRIC | co i | TD | SF | PE(| CIFICA | ATI | ON | SH | EET | PART | | w.c | CV// | 03 <i>)</i> | |
| CODE NO.(OLI | | | DRAWING | | | | | | | COF | DE NO. | | FX8C-※ | ∴ \``` | -0V(| შ ა) | 1 |
| CL CL | ~ <i>,</i> | | | | 1 | 151 | 022- | 23 | | | | | CL 578 | | | | 1/1 |
| <u> </u> | | | L | | | | J | | | | | | <u> </u> | | | | / 1 |

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