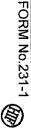
J ul.1.2023 Copyright 2023 HIROSE ELECTRIC CO., LTD. All Rights Reserved. case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

PCK J RAPID CHANGE ( TEMPERATURE Note 1)TEMPERATURE RISE INCLUDED WHEN ENERGIZED.
2)THIS STORAGE INDICATES A LONG-TERM STORAGE STATE FOR THE UNUSED PRODUCT BEFORE THE BOARD MOUNTED. SOLDRABILITY SOLDERING HEAT HYDROGEN SULPHIDE CORROSION SALT MIST (STEADY STATE) DAMP HEAT SHOCK VIBRATION OPERATION MECHANICAL MECHANICAL VOLTAGE PROOF RESISTANCE INSULATION METHOD MILLIVOLT LEVEL CONTACT RESISTANCE CONTACT RESISTANCE ELECTRICAL CHARACTERISTICS MARKING GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. CONSTRUCTION APPLICABLE ENVIRONMENTAL Unless otherwise RESISTANCE RATING REMARKS **HV5** HIROSE ELECTRIC CO., LTD. COUNT QT:Qualification Test AT:Assurance Test IES DESCRIPTION OF REVISIONS **VOLTAGE** CURRENT TEMPERATURE RANGE ç STANDARD CHARACTERISTICS specified CHARACTERISTICS FREQUENCY 10 TO (
AMPLITUDE: 1.52 mm,
AT 2 h FOR 3 DIRI TIME CONFIRMED VISUALLY. 240±3°C FOR IMMERSION DURATION, SOLDERED 2) SOLDERING IRONS : 360°C FOR 5 s. (TEST STANDARD: JEIDA-38)
1) SOLDER BATH:SOLDER TEMPERATURE, **EXPOSED IN EXPOSED IN** UNDER TEMPERATURE-55 $\rightarrow$ +15 $\sim$ +35 $\rightarrow$ +85 $\rightarrow$ +15 $\sim$ +35°C EXPOSED AT 260±5℃ FOR IMMERSION,DURATION,10±1s 20 mV MAX, 490 m/s2, DURATION OF PULSE 500 TIMES INSERTIONS AND EXTRACTIONS 48 h. 100 mA (DC OR 1000 Hz). 300 V AC FOR 1 min. 250 V DC refer to MIL-STD-1344 TIMES FOR 30 → Ç CYCLES. ဌ် SOLDER TEMPERATURE 3 PPM FOR Ç TEST METHOD ВΥ 10~15 40±2 °C, റ് % SALT WATER SPRAY FOR DIRECTION 125 CHKD mA(DC OR 1000Hz) ယ X:Applicable Test SPECIFICATION 55 Hz, 0.5 A TO DIRECTIONS. < ļ SPECIFICATIONS 90 ~ မ DATE 96 h. S 85 → 10~15 min 95 %, င္ပိ ms 28 96 04.06.09 **LOKAYAMA** DRAWN COUNT STORAGE
TEMPERATURE RANGE
OPERATING HUMIDITY ₹ RANGE STORAGE HUMIDITY SHEET NO DEFORMA A NEW UNIFORM COATING OF SHALL OVER A MINIMUM OF 95 SURFACE BEING IMMERSED. **⊚**⊖ **®**⊖  $\Theta$ ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. (1) NO ELECTRICAL DISCONTINUITY ACCORDING TO DRAWING NO FLASHOVER OR BREAKDOWN. DESCRIPTION OF REVISIONS NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO DAMAGE, CRACK AND LOOSENESS į. CONTACT RESISTANCE: NO HEAVY CORROSION. **K.NAKAMURA** OF PARTS. INSULATION RESISTANCE: 100 MΩ MIN CONTACT RESISTANCE: 04.06.09 DESIGNED FORMATION OF ENESS OF THE T 100 MΩ MIN 55 mΩ MAX. 45 mΩ MAX REQUIREMENTS X2C-\*\*P-1. 4. Openia 04.06.09 CHECKED OF CASE OF 6 40% 8 ဂိ 95 SOLDER 55 mΩ MAX. H. Okawa % OF 55 % 04.06.09 APPROVED 8 EXCESSIVE TO 70 %<sup>(2)</sup> 27DSAL mΩ MAX. 70 7 I H CHAD 유 80 % 60 °C<sup>(2)</sup> (71)RELEASED 2 DATE X X X × X X X X X X X X X X X X ₽ X X



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