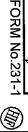
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

PCK ō MARKING CONSTRUCTION APPLICABLE STANDARD Note SHOCK ELECTRICAL CHARACTERISTICS GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. 1)TEMPERATURE RISE INCLUDED WHEN ENERGIZED.
2)THIS STORAGE INDICATES A LONG-TERM STORAGE STATE
FOR THE UNUSED PRODUCT BEFORE THE BOARD MOUNTED. SOLDRABILITY RESISTANCE TO SOLDERING HEAT HYDROGEN SULPHIDE CORROSION SALT MIST RAPID CHANGE OF DAMP HEA ENVIRONMENTAL VIBRATION OPERATION MECHANICAL MECHANICAL VOLTAGE PROOF RESISTANCE INSULATION MILLIVOLT LEVEL CONTACT RESISTANCE CONTACT RESISTANCE (STEADY STATE) METHOD RATING Unless otherwise specified, refer to MIL-STD-1344 **TEMPERATURE** REMARKS COUNT HIROSE ELECTRIC CO., LTD. QT:Qualification Test AT:Assurance Test DESCRIPTION OF REVISIONS VOLTAGE CURRENT TEMPERATURE RANGE CHARACTERISTICS CHARACTERISTICS TIME **EXPOSED AT** FREQUENCY 10 TO AMPLITUDE: 1.52 mm, CONFIRMED VISUALLY. 1) SOLDER BATH:SOLDER TEMPERATURE, 260±5°C FOR IMMERSION,DURATION,10±1s. EXPOSED IN 3 PPM FOR (TEST STANDARD: JEIDA-38) EXPOSED IN UNDER  $240\pm3\%$  FOR IMMERSION DURATION, 2s SOLDERED AT SOLDER TEMPERATURE 2) SOLDERING IRONS: 360°C FOR 5 s. TEMPERATURE-55→+15~+35→+85→+15~+35°C 500 TIMES INSERTIONS AND EXTRACTIONS. 20 mV MAX, 490 m/s<sup>2</sup>, DURATION OF PULSE 11 AT 3 TIMES FOR 3 DIRECTIONS. 48 h. 100 mA (DC OR 1000 Hz). 250 V DC 300 V AC FOR 1 min h FOR 8 S CYCLES. ည် ВЧ ယ 5 % SALT WATER SPRAY FOR TEST METHOD 10~15 40±2°c, റ് DIRECTION. 125 CHKD mA(DC OR 1000Hz) ×:Applicable Test 55 Hz, SPECIFICATION 0.5 A 70 < SPECIFICATIONS  $^{90}$   $^{\sim}$ မ 96 h. DATE 8 85 1 95 %, င်္ 10~15 min ШS 96 04.06.09 I.OKAYAMA DRAWN COUNT ₽ STORAGE HUMIDITY RANGE OPERATING HUMIDITY STORAGE TEMPERATURE RANGE SHEET <u>⊚</u> ⊖ A NEW UNIFORM COATING OF SHALL OVER A MINIMUM OF 98 SURFACE BEING IMMERSED. **®**⊖ (a) (b) Θ ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO FLASHOVER OR BREAKDOWN. ACCORDING TO DRAWING NO DEFORMATION OF LOOSENESS OF THE T ① NO ELECTRICAL DISCONTINUITY OF DESCRIPTION OF REVISIONS CONTACT RESISTANCE: NO HEAVY CORROSION. NO DAMAGE, CRACK AND LOOSENESS OF PARTS NO DAMAGE, CRACK AND LOOSENESS K.NAKAMURA OF PARTS. INSULATION RESISTANCE: 100 MΩ MIN CONTACT RESISTANCE: CONTACT RESISTANCE: 04.06.09 DESIGNED 55 mΩ MAX 45 mΩ MAX. 100 MΩ MIN REQUIREMENTS S X2C2-\*\*P-H. Okawa 04.06.09 CHECKED OF CASE OF TERMINAL. 5 40 % 640 ဂိ 95 55 mΩ MAX. % S % H. Okama 55 mΩ MAX. 55 mΩ MAX. ÷ 0406.0 界 APPROVED EXCESSIVE 유 TO 70 %<sup>(2)</sup> 띮 To 7 27DSAL CHA 쿪 80 60 °C<sup>(2)</sup> % (71)RELEASED QT DATE X X × X X X X × × X  $\times$ X X X X X Ą X X



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