APPLICAE	BLE STAND	ARD							
RATING	OPERATING TEMPERATUR VOLTAGE	E RANGE	-55 °C TO 125 °C (NO	OTES 1)	STORAGE TEMPERAT	URE RANGE	-10 °C TO 60 °C (NC	TES 2	2)
KATING	CURRENT		0. 3 A						
SPECIFICATIONS									
ITEM TEST METHOD REQUIREMENTS QT AT									
CONSTRUCTION		TEGT METHOD				TE QUITE INTE			711
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCC	ACCORDING TO DRAWING.			Х
MARKING		CONFIRMED VISUALLY.						Х	Х
ELECTR	C CHARA	CTERIS	STICS						
		20 mV AC OR LESS 1 kHz, 1 mA.			50 mΩ	50 mΩ MAX.			-
INSULATION RESISTANCE		100 V DC			500 M	500 MΩ MAX			_
VOLTAGE PROOF		150 V AC FOR 1 min.			NO FL	NO FLASHOVER OR BREAKDOWN.			_
	CAL CHAR							X	
MECHANICAL OPERATION		50 TIMES INSERTIONS AND WITHDRAWALS.			_	<ol> <li>CONTACT RESISTANCE: 50 mΩ MAX.</li> <li>NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ol>			_
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE			DE ① NC	① NO ELECTRICAL DISCONTINUITY OF 1 μs.			-
SHOCK		0.75 mm, AT 2 h, FOR 3 DIRECTIONS.  490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES				<ul> <li>② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> <li>① NO ELECTRICAL DISCONTINUITY OF 1 μs.</li> </ul>			
Oncor		FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			-
ENVIRON	MENTAL C	HARAC	TERISTICS						
RAPID CHA		TEMPERATURE -65 →15 TO 35 →125 →15 TO 35 °C				① CONTACT RESISTANCE: 50 mΩ MAX.			_
TEMPERATURE		TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$ UNDER 5 CYCLES.			_	② INSULATION RESISTANCE: 500 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			_	① CONTACT RESISTANCE: 50 mΩ MAX. ② INSULATION RESISTANCE: 500 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			_
					_				
SULPHUR DIOXIDE		EXPOSED IN 25 PPM RH 75 % FOR 96 h.			① CO	① CONTACT RESISTANCE: 50 mΩ MAX.			<b> </b>
HEAT RESISTANCE OF		(TEST STANDARD:JEIDA-38)  [RECOMMENDED TEMPERATURE PROFILE]				② NO HEAVY CORROSION.  NO DEFORMATION OF CASE OF EXCESSIVE			
SOLDERING		(SOLDERING AREA)  MAX250°C, 220°C FOR 60 SECONDS MAX.  (PREHEATING AREA)  150 TO 180°C 90∼120 SECONDS.  MAXIMUM TWICE ACTION IS ALLOWED UNDER THE SAME CONDITION.  [RECOMMENDED MANUAL SOLDELING CONDITION ]  SOLDERING IRON TEMPERATURE 350°C  SOLDERING TIME: WITHIN 3 SECONDS.							
NOTES2:STO APPLY OPER.	RAGEIS DEFINE ATION TEMPER	ED AS LON	RE RISE BY CURRENT. G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE ER TO JIS C 5402.			WER SUPLLY			
<b>A</b>	COUNT DESCRIPTION OF REVIS			DESIGNED			CHECKED		TE
△									
						APPROVE			0716
						CHECKE			00716
						DESIGNE	D KT. KUSAKA RN. 1 IDA		00716
Note OTO	uolifia - ti - T	ATIA source and Vi Annihing the Tank			L			20200715	
Note QT:Q					T NO. DF12NB (4. 0) –20DP–0. 5V			<u> </u>	
		SPECIFICATION SHEET HIROSE ELECTRIC CO., LTD.			01 507 0500 0 51			A .	1 /1
FORM UDOO11	·			C	CODE NO. CL537-0592-0-51		31-039Z-0-31 /	<u>₩</u>	1/1