APPLIC/	ΑB	LE STAND	ARD								
		OPERATING TEMPERATUR	E RANGE			) 60 °C(N	OTES	2)			
RATING	G VOLTAGE CURRENT			50 V AC							
		CURRENT		0. 3 A							
SPECIFICATIONS											
	ITE		TEST METHOD				REQUIREMENTS				AT
CONST			WOULD DY ME A QUIDING INCTRUMENT				(ACCORDING TO DRAWING				1 37
GENERAL EXAMINATION  MARKING			VISUALLY AND BY MEASURING INSTRUMENT.  CONFIRMED VISUALLY.				ACCORDING TO DRAWING.				X
	<u> </u>	2 01 14 5 4								X	Χ
			ACTERISTICS							Х	1
INSULATION RESISTANCE			20 mV AC OR LESS 1 kHz, 1 mA.				50 mΩ MAX.				_
			100 V DC				500 MΩ MAX				-
VOLTAGE PROOF						NO FL	NO FLASHOVER OR BREAKDOWN.				_
		CAL CHAR								. X	
MECHANICAL OPERATION			50 TIMES INSERTIONS AND WITHDRAWALS.			② NO	$\bigcirc$ CONTACT RESISTANCE: 50 m $\Omega$ MAX. $\bigcirc$ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				_
VIBRATION			FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.			_	<ol> <li>NO ELECTRICAL DISCONTINUITY OF 1 μs.</li> <li>NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ol>				-
SHOCK			490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES			MES 1 NC	① NO ELECTRICAL DISCONTINUITY OF 1 μs.				_
ENVIDO	11.11	AENITAL O	FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
ENVIRONMENTAL CHARACTERISTICS  RAPID CHANGE OF TEMPERATURE -65 →15 TO 35 →125 →15 TO 35 °C ① CONTACT RESISTANCE: 50 mΩ MAX.									MAX	X	Ι_
TEMPERATURE			TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$				2 INSULATION RESISTANCE: 500 M $\Omega$ MIN.				
			UNDER 5 CYCLES.				3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
DAMP HEAT (STEADY STATE) SULPHUR DIOXIDE			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			_	① CONTACT RESISTANCE: $50 \text{ m}\Omega$ MAX. ② INSULATION RESISTANCE: $500 \text{ M}\Omega$ MIN.				-
						_	③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
			EXPOSED IN 25 PPM RH 75 % FOR 96 h. (TEST STANDARD:JEIDA-38)				① CONTACT RESISTANCE: $50 \text{ m}\Omega$ MAX. ② NO HEAVY CORROSION.				_
HEAT RES	SIS	TANCE OF	[RECOMMENDED TEMPERATURE PROFILE]					OF CASE OF EX	CESSIVE	X	<b> </b>
			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.								
REMARKS											
NOTES2:ST APPLY OPE	TOR ERA	AGEIS DEFINE TION TEMPER.	D AS LONG ATURE RA	RE RISE BY CURRENT. G-TERM STORAGE OF UNUSEI NGE TO PRODUCTS MOUNTEI ER TO JIS C 5402.			VER SUPLLY	<u>.</u>			
					ESIGNED	GNED CHECKED				ATE	
Δ		1						32011			
		1		I			APPROVE	D WR. FU	KUCHI	2020	00716
							CHECKE			2020	00716
							DESIGNE	D KT. KL	JSAKA	2020071	
							DRAWN	RN. 1	IDA	20200715	
Note QT:	Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DRAWII	RAWING NO. ELC-389312-5			1-0°	1
		SPECIFICATION SHEET PAI					NO. DF12NB (4. 0) -50DP-0. 5V			(51)	
		HIROSE ELECTRIC CO., LTD.				ODE NO.	NO. CL537-0597-0-51			$\Delta$	1/1