APPLICA	BLE :	STAND.	ARD								
OPERATING TEMPERATUR			E RANGE	-45 °C TO 125 °C (NO	TES 1)	STORAC		RE RANGE	-10 °C TO 60 °C (NO	TES 2	2)
RATING	VOLTAGE CURRENT			50 V AC							
	CUN	INCIVI	O. 3 A SPECIFICATIONS								
ITEM CONSTRUCTION			TEST METHOD				REQUIREMENTS			QT	AT
GENERAL EXAMINATION			VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х
MARKING			CONFIRMED VISUALLY.								X
ELECTRIC CHARACTERISTICS										X	
							) mΩ N	MAX.		Χ	Τ_
INSULATION RESISTANCE			100 V DC			50	500 MΩ MAX				<u> </u>
VOLTAGE PROOF			150 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				<del>  _  </del>
MECHANICAL CHAR									<u> </u>	X	
MECHANICAL OPERATION			50 TIMES INSERTIONS AND WITHDRAWALS.				① CONTACT RESISTANCE: 50 mΩ MAX. X —				
VIBRATION							② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				① NO ELECTRICAL DISCONTINUITY OF 1 μs. X					
SHOCK							② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. ① NO ELECTRICAL DISCONTINUITY OF 1 µs. X				
			FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
			HARACTERISTICS  TEMPERATURE -65 →15 TO 35 →125 →15 TO 35 °C				OONT	AOT DEOLO	TANIOE EO O MAY	Х	1
RAPID CHANGE OF TEMPERATURE			TIME $30 \rightarrow 10 \text{ TO } 15 \rightarrow 30 \rightarrow 10 \text{ TO } 15 \text{ min}$ UNDER 5 CYCLES.				CONTACT RESISTANCE: 50 mΩ MAX.     INSULATION RESISTANCE: 500 MΩ MIN.     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.				<u> </u>
							CONTACT RESISTANCE: 50 mΩ MAX.     INSULATION RESISTANCE: 500 MΩ MIN.     NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
CORROSION SALT MIST			EXPOSED	IN 5% SALT WATER SPRAY F	OR 48 h.				STANCE: 50 mΩ MAX.	Х	<u> </u>
							② NO HEAVY CORROSION.				
SULPHUR DIOXIDE			EXPOSED IN 25 PPM RH 75 % FOR 96 h. (TEST STANDARD:JIS C 60068)			2	① CONTACT RESISTANCE: 50 mΩ MAX. 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.				DOSEN	ESS OF TH	E TERMINALS.		
NOTES2:STO APPLY OPER	RAGE RATION	IS DEFINE I TEMPER	D AS LONG ATURE RA	RE RISE BY CURRENT. G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE ER TO JIS C 5402 .			POWE	ER SUPLLY.			
						DESIGNE	NED CHECKED				ΙΤΕ
<b>A</b>										5/11	
							A	APPROVE	D WR. FUKUCHI	2019	1023
								CHECKED	TS. MIYAZAKI	2019	1023
							Г	DESIGNE	D KT. KUSAKA	2019	1023
								DRAWN	KT. KUSAKA	2019	1023
Note QT:Qualification Test AT:Assurance Test X:Applicable Test						DRA	RAWING NO. ELC-389308-51			1-01	1
	SPECIFICATION SHEET					PART N			<u> </u>		
		HIR	OSE ELECTRIC CO., LTD.			CODE NO.		CL5	37-0593-0-51	<u>₩</u>	1/1