APPLICA	ιBl	E STAND	ARD								
		PERATING		-55 °C TO 125 °C(NO	TEC 1)	STORAGE		-10 °C TO 60 °C (NO	TFC '	2)	
RATING	_	EMPERATUR	E RANGE	·	ILO I/	TEMPERA	TURE RANGE	10 0 10 00 0 (100	ILO A		
		/OLTAGE		50 V AC							
		CURRENT		0. 3 A							
SPECIFICATIONS											
I	TE	М	TEST METHOD				REQUIREMENTS			AT	
CONSTR	U	CTION									
GENERAL EXAMINATION			VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.			Х	
MARKING			CONFIRMED VISUALLY.						Χ	Χ	
ELECTF	RIC	CHARA	CTERIS	STICS							
CONTACT RESISTANCE			20 mV AC OR LESS 1 kHz, 1 mA.			50 m	50 mΩ MAX.			_	
INSULATION RESISTANCE			100 V DC			500	500 MΩ MAX			_	
VOLTAGE PROOF			150 V AC FOR 1 min.			NO	NO FLASHOVER OR BREAKDOWN.			—	
MECHAN	1IC	CAL CHAR	ACTERISTICS				NO FLASHOVER OR BREAKDOWN.				
MECHANICA			50 TIMES INSERTIONS AND WITHDRAWALS.				① CONTACT RESISTANCE: 50 mΩ MAX.				
							② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
VIBRATION							① NO ELECTRICAL DISCONTINUITY OF 1 μs.			_	
			0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES			0 .	① NO ELECTRICAL DISCONTINUITY OF 1 μs.			_	
END//DOI		45NTAL 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.											
TEMPERATURE			TEMPERATURE -65 \rightarrow 15 TO 35 \rightarrow 125 \rightarrow 15 TO 35 °C TIME 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min				① CONTACT RESISTANCE: $50 \text{ m}\Omega$ MAX. ② INSULATION RESISTANCE: $500 \text{ M}\Omega$ MIN.			_	
TEWI ENATORE			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 mΩ MAX.			_	
						_	② INSULATION RESISTANCE: 500 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
							① CONTACT RESISTANCE: 50 mΩ MAX.			+	
			(TEST STANDARD:JEIDA-38)				O HEAVY COR		Х		
HEAT RESISTANCE OF SOLDERING			• • • • • • • • • • • • • • • • • • • •			THE		OF CASE OF EXCESSIVE IE TERMINALS.	X		
DEMARKS											
REMARKS NOTES1:INC	LU	DING THE TE	MPERATUR	RE RISE BY CURRENT.							
NOTES2:ST	OR/	AGEIS DEFINE	D AS LON	G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE			OWER SUPLLY	' .			
		RWISE SPECI	FIED , REF	ER TO JIS C 5402.			ı		1		
COU	NT	DE	ESCRIPTION OF REVISIONS DESIG)	CHECKED	DA	ATE	
Δ		1							1		
										20200716	
							CHECKE		20200716		
							DESIGNE			00716	
							DRAWN	RN. IIDA	2020	00715	
Note QT:0	Note QT:Qualification Test AT:Assurance Test				est X:Applicable Test DI		ING NO.	ELC-389282-5	ELC-389282-51-01		
	L	OI LOII IO/(TION OFILE)				PART NO				1/1	
		HIR	OSE ELECTRIC CO., LTD.			CODE NO	. CL5	CL537-0393-0-51			

FORM HD0011-2-1