APPLICAE	BLE STAND	ARD							
OPERATING		FF 00 TO 10F 00/NOTES 1		TES 1)	STORAGE		-10 °C TO 60 °C (NO	TES 2	2)
RATING	TEMPERATURE RANGE		-	120 1/	TEMPERATU	JRE RANGE	10 0 10 00 0(110	120 2	-/
	VOLTAGE		50 V AC						
CURRENT		O. 3 A SPECIFICATIONS							
		T	SPEC	IFICATI	ONS			1	ı
	EM	TEST METHOD				REQUIREMENTS			AT
CONSTRUCTION						,			
GENERAL EXAMINATION					ACCO	ACCORDING TO DRAWING.			Х
MARKING			ED VISUALLY.					Χ	Χ
	C CHARA							Х	
		20 mV AC OR LESS 1 kHz, 1 mA.			50 mΩ	50 mΩ MAX.			_
INSULATION RESISTANCE		100 V DC			500 M	500 M Ω MAX			_
VOLTAGE PROOF		150 V AC FOR 1 min.			NO FL	NO FLASHOVER OR BREAKDOWN.			_
MECHANI	CAL CHAR	ACTER	ISTICS		u u				
MECHANICAL	OPERATION	50 TIMES INSERTIONS AND WITHDRAWALS.				① CONTACT RESISTANCE: 50 mΩ MAX. X			_
VIBRATION SHOCK		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
					_	① NO ELECTRICAL DISCONTINUITY OF 1 μs.			_
						② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
		FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 			_
ENI/IRON	MENTAL C		TERISTICS		Z NOI	DAINIAGE, CRAC	CR AND LOUSENESS OF PARTS.		
RAPID CHAI						① CONTACT RESISTANCE: 50 mΩ MAX.			_
TEMPERATURE		TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$			2 INSU	② INSULATION RESISTANCE: 500 MΩ MIN.			
5.445.455.4		UNDER 5 CYCLES.				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.			_
(012/10101	, ,				_	③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
SULPHUR DIOXIDE						① CONTACT RESISTANCE: 50 mΩ MAX.			_
HEAT RESIS	STANCE OF	(TEST STANDARD:JEIDA-38) [RECOMMENDED TEMPERATURE PROFILE]				HEAVY CORF	ROSION. OF CASE OF EXCESSIVE	Х	
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.			HE	NESS OF TH	E TERMINALS.		
REMARKS NOTES1:INCL	UDING THE TEI	MPERATUF	RE RISE BY CURRENT.						
			G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE			/ER SUPLLY			
				<i></i>					
			ER TO JIS C 5402.			1			
COUN	T DE	SCRIPTION	SCRIPTION OF REVISIONS DESIG		ESIGNED	GNED CHECKED		DA	TE
△						 	_		
						APPROVE		2020	
						CHECKE		20200716	
						DESIGNE			
				ı		DRAWN	RN. IIDA		0715
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				est	DRAWIN	G NO. ELC-389295-51-0			
	SI	PECIFI	PECIFICATION SHEET PAR			NO. DF12NB (3. 5) -20DP-0. 5V		(51)	
HIROSE ELECTRIC CO., LTD. CC				ODE NO.	: NO. CL537-0493-0-51 🛕			1/1	
FORM HD0011-	-2–1		· · · · · · · · · · · · · · · · · · ·			<u> </u>			