APPLICA	BLE STAN	IDARD							
OPERATING		i	-45 °C TO 125 °C(NO	TEC 1)	STORAGE		-10 °C TO 60 °C (NO	TES 1	2)
RATING	TEMPERATURE RANGE		·	ILO I)	TEMPERATI	JRE RANGE	-10 0 10 00 0 (NO	ILO Z	۷)
	VOLTAGE		50 V AC						
	CURRENT		0. 3 A						
SPECIFICATIONS									
	EM		TEST METHOD			REQUIREMENTS			AT
CONSTRI									
GENERAL EX	AMINATION					ACCORDING TO DRAWING.			Χ
MARKING		CONFIRM	CONFIRMED VISUALLY.					Χ	Χ
ELECTRIC CHARACTERISTICS									
CONTACT RESISTANCE		20 mV A	20 mV AC OR LESS 1 kHz, 1 mA.			50 mΩ MAX.			_
INSULATION RESISTANCE		100 V DO	100 V DC			500 M Ω MAX			_
VOLTAGE PROOF		150 V AC	150 V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.			_
VOLTAGE PROOF 150 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. X MECHANICAL CHARACTERISTICS									1
MECHANICAL			50 TIMES INSERTIONS AND WITHDRAWALS.			① CONTACT RESISTANCE: 50 mΩ MAX.			T —
VIBRATION						② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
						① NO ELECTRICAL DISCONTINUITY OF 1 μs.			_
0110.017			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 FOR 3 DIRECTIONS.			① NO ELECTRICAL DISCONTINUITY OF 1 μs.			-
THE ENWINEE, CHARACTER ECOCENTES OF TAKES.									
ENVIRONMENTAL CHARACTERISTICS RAPID CHANGE OF TEMPERATURE -65 →15 TO 35 →125 →15 TO 35 °C ① CONTACT RESISTANCE: 50 mΩ MAX.								Х	Τ_
TEMPERATURE		TIME				② INSULATION RESISTANCE: 500 M Ω MIN.			
			UNDER 5 CYCLES.			③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
DAMP HEAT		EXPOSE	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.			_
(STEADY STATE)						NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
SULPHUR DIOXIDE			EXPOSED IN 25 PPM RH 75 % FOR 96 h.			① CONTACT RESISTANCE: 50 mΩ MAX.			_
HEAT RESIS	STANCE OF	`	(TEST STANDARD:JIS C 60068) [RECOMMENDED TEMPERATURE PROFILE]			HEAVY CORF	ROSION. OF CASE OF EXCESSIVE	X	
SOLDERING		MAX25 《PREHE 150 TC MAXIM SAME	《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.			NESS OF TH	E TERMINALS.		
		SOLDE	[RECOMMENDED MANUAL SOLDELING CONDITION] SOLDERING IRON TEMPERATURE 350°C SOLDERING TIME: WITHIN 3 SECONDS.						
REMARKS			NE BIOE BY 211222		•			•	
NOTES2:STO	RAGEIS DEFI	NED AS LON	RE RISE BY CURRENT. G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE		-	VER SUPLLY.			
UNLESS OTH	ERWISE SPE	CIFIED , REF	ER TO JIS C 5402.						
COUN					ESIGNED	NED CHECKED			TE
Δ									
						APPROVE	D WR. FUKUCHI	2020	0612
						CHECKED TS. MIYAZAKI		2020	0612
						DESIGNE	O KT. KUSAKA	20200612	
						DRAWN	KT. KUSAKA		0612
Note QT:Qualification Test AT:Assurance Test X:Applicable Test D				DRAWIN	RAWING NO. ELC-389327-51				
					ART NO.				
	HIROSE ELECTRIC CO., LTD. CODE				ODE NO.	NO. CL537-0883-0-51			1/1
,					3230			·	