APPLICA	BLE STA	NDARD									
OPERATING TEMPERATURE			1 = 3601. 10 +3601.(M01FC 1)		STORAGE TEMPERATU	IRE RANGE	-10°C TO +60°C(NO	TO +60°C (NOTE3)			
RATING	OPERATING HUMIDITY R		20 % TO 80 % (NO1	TEC 2)	STORAGE HUMIDITY RA		40 % TO 70 % (NO	E3)			
VOLTAGE		,	150 V AC		CURRENT		1 A				
SPECIFICATIONS											
CONSTRUCTION									AT		
GENERAL EXAMINATION			Y AND BY MEASURING INST	ACCOF	ACCORDING TO DRAWING.						
MARKING		CONFIRM	CONFIRMED VISUALLY.			†					
ELECTR	IC CHAR	ACTERI	STICS		-						
CONTACT RESISTANCE			100 mA (DC OR 1000 Hz)			30 mΩ MAX.					
CONTACT RESISTANCE MIILLIVOLT LEVEL METHOD.		20 mV M.	20 mV MAX, 1 mA (DC OR 1000 Hz).								
INSULATION RESISTANC	INSULATION DESISTANCE		100 V DC.			500 MΩ MIN.					
VOLTAGE PROOF		500 V AC	500 V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.					
MECHA	VICAL CH	IARACT	ERISTICS								
MECHANICAL OPERATION 1		30 TIMES	30 TIMES INSERTIONS AND EXTRACTIONS.			 CONTACT RESISTANCE: 30 mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					
VIBRATION						1 NO ELECTRICAL DISCONTINUITY OF 1 µs. 2 NO DAMAGE, CRACK OR LOOSENESS OF					
sноск		490 m/s ²	DURATION OF PULSE 11 ms		PARTS.						
ENVIRONMENTAL							Х	l			
RAPID CHA			ATURE -55→ 5 TO 35→ +85	C (1) CON	NTACT RESIS	TANCE: 30mΩ MAX.					
TEMPERATURE		TIME UNDER 5				.② INSULATION RESISTANCE: 500 MΩ MIN. ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.					
DAMP HEAT (STEADY STATE)		EXPOSE	EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.								
RESISTANCE TO SOLDERING HEAT		≪REFI MAX 230% ≪PRE 170% PUT LEAN HUM 2) MANU SOLDE SOLDE	,			NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.					
SOLDERABILITY		SOLDER	SOLDERING TEMPERATURE : 230±5°C			SOLDER SHALL COVER A MINIMUM OF					
NOTE2:NO C NOTE3:APPL	ONDENSING Y TO THE CO	IPERATURE	ON OF IMMERSION: SILDER RISING BY CURRENT LONG TERM STORAGE FOR L IG TEMPERATURE AND HUMII	JNUSED PROI	DUCTS BEFO	OR PCB ON BO		X RTATI	ON		
COUN	IT	DESCRIPTI	ESCRIPTION OF REVISIONS		ESIGNED		CHECKED		TE		
1				MI.	SAKIMURA			14. 07. 18			
Unless otherwise specified, refer to IEC 60512.						APPROVED	KJ. KATAYOSE	05.0			
						CHECKED	TY. OMA	05.0	1.05		

	COUNT	DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		D.	ATE	
	1	DIS-H-008930 MI. SAKIMURA				TS.FUKUSHIMA		07. 18		
Unless otherwise specified, refer to IEC 60512.				APPROVED		KJ. KATAYOSE	05.	01. 05		
					CHECKED		TY. OMA	05. 01. 05		
					DESIGNED		TS. KUMAZAWA		05. 01. 05	
					DRAWN		TS. KUMAZAWA	05.	05. 01. 05	
Not	Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.			ELC4-160307-16			
1	RS	SPECIFICATION SHEET		PART NO.		DF14-*P-1. 25H (26)				
		HIROSE ELECTRIC CO., LTD.		CODE NO.	CL538-		4	1/1		