

APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE		-35 °C TO +85 °C(NOTES 1)	STORAGE TEMPERATURE RANGE	-10 °C TO +60 °C
	VOLTAGE		30 V AC	APPLICABLE CONNECTOR	DF37*-24DP-0. 4V (**)
	CURRENT		0.3 A		
SPECIFICATIONS					
ITEM		TEST METHOD		REQUIREMENTS	QT AT
CONSTRUCTION					
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.		X X
MARKING		CONFIRMED VISUALLY.			X X
ELECTRIC CHARACTERISTICS					
CONTACT RESISTANCE		20 mV AC OR LESS 1kHz,1mA .	100 mΩ MAX.	X	—
INSULATION RESISTANCE		100 V DC.	50 MΩ MIN.	X	—
VOLTAGE PROOF		100 V AC FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	X	—
MECHANICAL CHARACTERISTICS					
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.	① CONTACT RESISTANCE: 100 mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	X	—
COUNT	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE
REMARKS NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT			APPROVED	MO. NAKAMURA	07. 07. 24
			CHECKED	KH. IKEDA	07. 07. 23
			DESIGNED	KY. MIDORI KAWA	07. 07. 20
Unless otherwise specified, refer to JIS C 5402.			DRAWN	KY. MIDORI KAWA	07. 07. 20
Note	QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.	ELC4-313142-03	
HRS	SPECIFICATION SHEET		PART NO.	DF37CJ-24DS-0. 4V (53)	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL684-3046-0-53	1/