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	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
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APPLICABLE STANDARD											
RATING	OPERATING TEMPERATURE RANGE		-25 °C TO +85 °C			STORAGE TEMPERATURE RANGE		-10 °C TO +60 °C			
	VOLTAGE		AC — V , DC — V								
	CURRENT		5 A			APPLICABLE CABLE		AWG #24 ~ #20			
SPECIFICATIONS											
ITEM		TEST METHOD				REQUIREMENTS				QT	AT
CONSTRUCTION											
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				○	○
MARKING		CONFIRMED VISUALLY.								○	○
ELECTRIC CHARACTERISTICS											
CONTACT RESISTANCE		CONTACT SHALL BE MEASURED AT DC 1 A				10 mΩ MAX.				○	○
		CONTACT SHALL BE MEASURED AT DC — A				— mΩ MAX.				—	—
MECHANICAL CHARACTERISTICS											
CONTACT INSERTION AND WITHDRAWAL FORCES		— BY STEEL GAUGE.				INSERTION AND WITHDRAWAL FORCES : — N MIN.				—	—
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.				CONTACT RESISTANCE: 10 mΩ MAX.				○	—
						— RESISTANCE: — mΩ MAX.				—	—
TENSILE STRENGTH (CRIMPED CONNECTION)		CRIMPED ONLY CONNECTOR OF THE APPLICABLE WIRE AND PULLING THE APPLICABLE WIRE				AWG #24 : 35 N MIN.				○	—
						AWG #22 : 53 N MIN.					
						AWG #20 : 88 N MIN.					
ENVIRONMENTAL CHARACTERISTICS											
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.				NO HEAVY CORROSION.				○	—
REMARKS											
NOTE (1) R/T : ROOM TEMPERATURE ABOVE SPECIFICATIONS SHOWS THE VALVE IN ASSEMBLED CONDITION WITH APPLICABLE CRAMP CONTACT. Unless otherwise specified, refer to JIS C 5402.						DRAWN H. YOKOMIZO 98. 5. 18	DESIGNED H. Sato 98. 5. 18	CHECKED M. Sato 98. 5. 19	APPROVED M. Yoshida 98. 5. 26	RELEASED	
Note QT:Qualification Test AT:Assurance Test ○:Applicable Test											
HRS		HIROSE ELECTRIC CO., LTD.				SPECIFICATION SHEET				PART NO. JRC-PC2-212	
CODE NO. (OLD) CL		DRAWING NO. ELC4-009204				CODE NO. CL114-0245-9				1 / 1	