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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

APPLICABLE STANDARD						
RATING	OPERATING TEMPERATURE RANGE	-35°C TO +85°C(NOTES 1)	STORAGE TEMPERATURE RANGE	-10°C TO +60°C(NOTES 3)		
	OPERATING HUMIDITY RANGE	20% TO 80%(NOTES 2)	STORAGE HUMIDITY RANGE	40% TO 70%(NOTES 2)(NOTES 3)		
	VOLTAGE		APPLICABLE CONNECTOR	DF81※-50S-0.4H(##)		
	CURRENT		APPLICABLE CABLE			
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
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE	
△						
REMARKS NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT NOTE2: NON CONDENSING NOTE3: THE TERM "STORAGE" REFERS TO PRODUCTS STORED FOR A LONG PERIOD PRIOR TO MOUNTING AND USE. THE OPERATING TEMPERATURE AND HUMIDITY RANGE COVERS THE NON-CONDUCTING CONDITION OF CONNECTORS AFTER BOARD MOUNTING AND THE TEMPORARY STORAGE CONDITIONS OF TRANSPORTATION, etc Unless otherwise specified, refer to JIS C 5402,IEC60512.			APPROVED	MH. YAMANE	13. 11. 06	
			CHECKED	MH. TSUCHIDA	13. 11. 05	
			DESIGNED	AH. MIYAZAKI	13. 11. 01	
			DRAWN	AH. MIYAZAKI	13. 11. 01	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-345361-02	
HRS	SPECIFICATION SHEET		PART NO.	DF81-50P-LCH (52)		
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL662-8113-6-52	△	1/1