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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 OPERATING HUMIDITY RANGE	-35°C TO +85°C(NOTES 1) 20% TO 80%(NOTES 2)	STORAGE TEMPERATURE RANGE STORAGE HUMIDITY RANGE	-10°C TO +60°C(NOTES 3) 40% TO 70%(NOTES 2)(NOTES 3)
	VOLTAGE		APPLICABLE CONNECTOR	DF81※-30S-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
△1					

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	TS. SAKATA	12. 11. 12
CHECKED	HS. OZAWA	12. 11. 12
DESIGNED	TP. MATSUMOTO	12. 11. 09
DRAWN	TP. MATSUMOTO	12. 11. 09

Note QT:Qualification Test AT:Assurance Test X:Applicable Test

DRAWING NO. ELC4-340821-01

HRS	SPECIFICATION SHEET	PART NO.	DF81-30P-LCH	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL662-8107-3-00 △1	1/1

FORM HD0011-2-1