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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	-25 °C TO +85 °C	STORAGE TEMPERATURE RANGE	-10 °C TO +60 °C
	VOLTAGE	_____	_____	_____
	CURRENT	_____	APPLICABLE CABLE	φ 8±0.5mm
SPECIFICATIONS				
ITEM	TEST METHOD	REQUIREMENTS	QT	AT
CONSTRUCTION				
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED VISUALLY.		-	-
ENVIRONMENTAL CHARACTERISTICS				
CORROSION SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 500 h.	NO HEAVY CORROSION RUIN THE FUNCTION.	X	-
SEALING ⁽¹⁾	EXPOSED AT A DEPTH OF 1.8 m FOR 48 h.	NO WATER PENETRATION INSIDE CONNECTOR.	X	-
AIRTIGHTNESS ⁽¹⁾	APPLY AIR PRESSURE 18 kPa FOR 0.5min TO INSIDE CONNECTOR.	NO AIR BUBBLES FROM INSIDE CONNECTOR.	X	-
COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△				
REMARK		APPROVED	HY. KOBAYASHI	18.02.26
NOTE (1) SEALING AND AIRTIGHTNESS SHALL BE TESTED IN ASSEMBLED CONDITION WITH AN APPLICABLE CONNECTOR AND CABLE.		CHECKED	HY. KOBAYASHI	18.02.26
		DESIGNED	TH. KAMEYA	18.02.23
		DRAWN	MK. INOUE	18.02.14
Unless otherwise specified, refer to IEC 60512 (JIS C 5402).				
Note QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.	ELC-110609-31-00	
HRS	SPECIFICATION SHEET	PART NO.	JR21WCC-8 (31)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL114-2058-2-31	△ 1/1