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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	φ10±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 CORROSIN 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 INSIDE CONNECTOR.	X	–

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
⚠					

REMARK

NOTES (1) SEALING AND AIRTIGHTNESS SHALL BE TESTED BY APPLICABLE CONNECTOR

Unless otherwise specified, refer to JIS C 5402.(IEC 60512)

APPROVED	HY. KOBAYASHI	18. 02. 26
CHECKED	HY. KOBAYASHI	18. 02. 26
DESIGNED	TH. KAMEYA	18. 02. 23
DRAWN	MK. INOUE	18. 02. 23

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

DRAWING NO. ELC-110458-31-00

HRS	SPECIFICATION SHEET	PART NO.	JR13WCC-10(31)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL114-2051-3-31 ⚠1	1/1

FORM HD0011-2-1