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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 ℃ TO +85 ℃	STORAGE TEMPERATURE RANGE	-10 ℃ TO +60 ℃
	VOLTAGE	———	———	———
	CURRENT	———	APPLICABLE CABLE	φ4±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
△1					

REMARK

NOTE(1)SEALING AND AIRTIGHTNESS SHALL BE TESTED BY APPLICABLE CONNECTOR AND CABLE.

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	18.02.13

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

DRAWING NO. ELC-110594-31-00

HRS

SPECIFICATION SHEET

HIROSE ELECTRIC CO., LTD.

PART NO. JR13WCC-4(31)

CODE NO. CL114-2045-0-31 △1

FORM HD0011-2-1