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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	_____	WIRE SIZE	_____
	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
MECHANICAL CHARACTERISTICS				
MECHANICAL OPERATION	100 TIMES INSERTIONS AND EXTRACTIONS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	-
ENVIRONMENTAL CHARACTERISTICS				
CORROSION SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR 1000 h.	NO HEAVY CORROSION RUIN THE FUNCTION.	X	-
SEALING	EXPOSED AT A DEPTH OF 1.8 m FOR 48 h.	NO WATER PENETRATION INSIDE CONNECTOR.	X	-
AIR TIGHTNESS	APPLY AIR PRESSURE 17.6kPa FOR 0.5min TO INSIDE CONNECTOR.	NO AIR BUBBLES INSIDE CONNECTOR.	X	-
COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
0				
REMARK		APPROVED	MO. SATOH	09.01.14
		CHECKED	HY. KOBAYASHI	09.01.14
		DESIGNED	TY. SUZUKI	09.01.13
Unless otherwise specified, refer to JIS C 5402.		DRAWN	TY. SUZUKI	09.01.13
Note QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.	ELC4-115795-03	
HRS	SPECIFICATION SHEET	PART NO.	LF10WBR-C (03)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL136-3001-8-03	 1/1