

May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△						△					
△						△					
APPLICABLE STANDARD											
RATING	OPERATING TEMPERATURE RANGE	— °C TO — °C		STORAGE TEMPERATURE RANGE		— °C TO — °C					
	VOLTAGE	—		OPERATING HUMIDITY RANGE		— % TO — %					
	CURRENT	—		APPLICABLE CABLE		—					
SPECIFICATIONS											
ITEM		TEST METHOD				REQUIREMENTS				QT	AT
CONSTRUCTION											
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				○	○
MARKING		CONFIRMED VISUALLY.								○	○
MECHANICAL CHARACTERISTICS											
VIBRATION		FREQUENCY 10 TO 2000 Hz, SINGLE AMPLITUDE 0.75 mm, 98 m/s <sup>2</sup> AT 2 h, FOR 3 DIRECTIONS.				NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.				○	—
SHOCK		490 m/s <sup>2</sup> DIRECTIONS OF PULSE — ms AT 3 TIME FOR 3 DIRECTION.								○	—
ENVIRONMENTAL CHARACTERISTICS											
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55 → 25 → 85 → 25°C				NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.				○	—
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.				NO HEAVY CORROSION.				○	—
REMARKS											
Unless otherwise specified, refer to JIS C 5402.						DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED	
						T.Ito	T.Ito	Y. Enami	H. Mura		
						05.9.6	05.9.6	05.09.06	05.09.06		
Note QT:Qualification Test AT:Assurance Test ○:Applicable Test											
HRS HIROSE ELECTRIC CO., LTD.						SPECIFICATION SHEET			PART NO.		
CODE NO.(OLD)						DRAWING NO.			CODE NO.		
CL						ELC4-006214-01			CL216-0147-0-50		
									1		
									1		