

	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	
△						△						
△						△						
APPLICABLE STANDARD												
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C				STORAGE TEMPERATURE RANGE	— °C TO — °C					
	VOLTAGE	—				OPERATING HUMIDITY RANGE	— % TO — %					
	CURRENT	—				APPLICABLE CABLE	φ 7.5 MAX					
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 55 Hz, SINGLE AMPLITUDE 0.75 mm, — m/s ² AT 2 h, FOR 3 DIRECTIONS.				NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.				○	—	
SHOCK		490 m/s ² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.								○	—	
LOCK STRENGTH		APPLYING A PULL FORCE 49 N MAX, TO THE CABLE AXIALLY.				① DURING APPLYING, MATING COMPLETELY. ② AFTER APPLYING, NO DEFECT OF MATING PART.				○	—	
ENVIRONMENTAL CHARACTERISTICS												
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		
						H. Sato 01.8.22	S. Wada 01.8.29	Y. Enami 01.8.30	S. Matsuyoshi 01.8.30			
Note QT:Qualification Test AT:Assurance Test ○:Applicable Test												
HS HIROSE ELECTRIC CO., LTD.						SPECIFICATION SHEET						PART NO.
						DX-28-CV						
CODE NO.(OLD)			DRAWING NO.			CODE NO.			1/1			
CL			ELC4-027599			CL230-0037-9						