

APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C	STORAGE TEMPERATURE RANGE	-25 °C TO 60 °C	
	VOLTAGE	—	OPERATING HUMIDITY RANGE	95% MAX	
	CURRENT	—	APPLICABLE CABLE	MAX ϕ10	
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					
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2h FOR 3 DIRECTIONS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
SHOCK		490 m/s ² DIRECTIONS OF PULSE 11 ms, AT 3 TIMES FOR 3 DIRECTIONS.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
ENVIRONMENTAL CHARACTERISTICS					
CORROSION SALT MIST		EXPOSED IN 5% SALT WATER SPRAY FOR 48h.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
COUNT		DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
REMARK			APPROVED	YH. ENAMI	10. 03. 19
			CHECKED	YH. ENAMI	10. 03. 19
			DESIGNED	KI. NAGANUMA	10. 03. 19
			DRAWN	KK. TOKUNAGA	10. 03. 19
Unless otherwise specified, refer to JIS C 5402.					
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-041827-00
	SPECIFICATION SHEET		PART NO.	DX-50-CV4	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL230-0227-4-00	1/1