


APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 65 °C	STORAGE TEMPERATURE RANGE	-55 °C TO 65 °C	
	VOLTAGE	—	OPERATING HUMIDITY RANGE	— % TO — %	
	CURRENT	—	APPLICABLE CABLE	INSULATION: ϕ 7 mm MAX	
SPECIFICATIONS					
ITEM	TEST METHOD		REQUIREMENTS	QT	AT
CONSTRUCTION					
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.		ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED.			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 DIRECTION OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.			X	—
ENVIRONMENTAL CHARACTERISTICS					
RAPID CHANGE OF TEMPERATURE	TEMPERATURE -55 → 5~35 → 65 → 5~35 °C. TIME 30 → 2~ 3 → 30 → 2~ 3 min. UNDER 5 CYCLES.		NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
	0				
REMARK			APPROVED	SR. KIKUTA	07. 11. 20
			CHECKED	YH. ENAMI	07. 11. 20
			DESIGNED	MT. ITANO	07. 11. 20
			DRAWN	MT. ITANO	07. 11. 20
Unless otherwise specified, refer to JIS C 5402.					
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.	ELC4-022619-01	
HRS	SPECIFICATION SHEET		PART NO.	HDE-CTH1 (10)	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL211-0621-8-10	 1/1