

APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE	- 55 °C TO + 65 °C	STORAGE TEMPERATURE RANGE	- 55 °C TO + 65 °C	
	VOLTAGE	—	OPERATING HUMIDITY RANGE	95 % MAX	
	CURRENT	—	APPLICABLE CABLE	CABLE OUTER DIAMETER: φ 9mm 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, AT 2h, FOR 3 DIRECTIONS.		NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	×	—
SHOCK	490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			×	—
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.	×	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△					
REMARK			APPROVED	RI. TAKAYASU	12. 10. 17
			CHECKED	EJ. WAKATSUKI	12. 10. 17
			DESIGNED	MO. SHIMOYAMA	12. 10. 17
Unless otherwise specified, refer to JIS C 5402.			DRAWN	TY. ITO	12. 10. 16
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-010051-01
HRS	SPECIFICATION SHEET		PART NO.	HDA-CTH (10)	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL211-0277-4-10	△ 1/1