







APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE	-25°C TO +85°C	STORAGE TEMPERATURE RANGE	-25°C TO +60°C	
SPECIFICATIONS					
ITEM		TEST METHOD	REQUIREMENTS	QT	AT
CONSTRUCTION					
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
ELECTRICAL CHARACTERISTICS					
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz).	30mΩ MAX.	X	X
MECHANICAL CHARACTERISTICS					
VIBRATION		FREQUENCY 10 TO 55 Hz SINGLE AMPLITUDE 0.75 mm, 5 min/CYCLE, TOTAL 10 CYCLES. 	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
SHOCK		490 m/s ² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. 		X	—
MECHANICAL OPERATION		10000 TIMES INSERTIONS AND EXTRACTIONS.	CONTACT RESISTANCE : 50mΩ MAX.	X	—
ENVIRONMENTAL CHARACTERISTICS					
THERMAL SHOCK		TEMP -55 →+5 TO +35 →+85 →+5 TO +35 °C TIME 30 → 5 → 30 → 5 min. UNDER 5 CYCLES.	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
CORROSION SALT MIST		EXPOSED AT 5 % SALT WATER, FOR 48 h.	NO HEAVY CORROSION THAT LOSE FUNCTION.	X	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
					
REMARK  EXAMINATION IS HELD WITH “EX10E-280S”. Unless otherwise specified, refer to JIS C 5402 .			APPROVED	R.I. TAKAYASU	12. 08. 23
			CHECKED	E.J. WAKATSUKI	12. 08. 23
			DESIGNED	MO. SHIMOYAMA	12. 08. 23
			DRAWN	MO. SHIMOYAMA	12. 08. 23
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-127151-00
	SPECIFICATION SHEET		PART NO.	EX-PG	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL232-0629-0-00	 1/1