

APPLICABLE STANDARD					
RATING	OPERATING TEMPERATURE RANGE	—	STORAGE TEMPERATURE RANGE	—	
	VOLTAGE	—	OPERATING HUMIDITY RANGE	—	
	CURRENT	3A	APPLICABLE CABLE	—	
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
ELECTRIC CHARACTERISTICS					
CONTACT RESISTANCE		1 A MAX (DC OR 1000 Hz).	7 mΩ MAX.	X	X
MECHANICAL CHARACTERISTICS					
MECHANICAL OPERATION		1000 TIMES INSERTIONS AND EXTRACTIONS.	1) CONTACT RESISTANCE: 10 mΩ MAX. 2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	X	—
VIBRATION		FREQUENCY 10 TO 500 Hz, SINGLE AMPLITUDE 0.75mm, 98 m/s ² AT 9 h, FOR 3 DIRECTIONS.		X	—
SHOCK		490 m/s ² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.		X	—
ENVIRONMENTAL CHARACTERISTICS					
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.	NO HEAVY CORROSION.	X	—
	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△					
REMARK Unless otherwise specified, refer to JIS C 5402.			APPROVED	YH.ENAMI	08.01.10
			CHECKED	HK.TANAKA	08.01.10
			DESIGNED	MT.ITANO	08.01.10
			DRAWN	MT.ITANO	08.01.10
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC4-007247-01
HRS	SPECIFICATION SHEET		PART NO.	PC-1600-111	
	HIROSE ELECTRIC CO., LTD.		CODE NO.	CL216-0331-0-00	△ 1/1