

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
APPLICATION STANDARD									
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO +85 °C			STORAGE TEMPERATURE RANGE	--- °C TO --- °C			
	VOLTAGE	200V AC			OPERATING HUMIDITY RANGE	--- % TO --- %			
	CURRENT	2 A			APPLICABLE CABLE	AWG#26~36			
SPECIFICATIONS									
ITEM		TEST METHOD			REQUIREMENT			QT	AT
CONSTRUCTION									
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING					X	X	
MARKING		CONFIRMED VISUALLY					X	X	
ELECTRICAL CHARACTERISTICS									
INSULATION RESISTANCE		500 V DC			1000 MΩ MIN.			X	—
VOLTAGE PROOF		650 V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN			X	—
ENVIRONMENTAL CHARACTERISTICS									
DAMP HEAT (STEADY STATE)		EXPOSED AT 40±2 °C. 90~95 %, 96 h.			1)INSULATION RESISTANCE: 1000 MΩ MIN. 2) NO DAMAGE, CRACK AND LOOSENESS OF PART.			X	—
RAPID CHAGE OF TEMPERTURE		TEMPERTURE-55→15~35→ 85→15~35°C TIME 30→10~15→ 30 → 10~15 min. UNDER 5 CYCLES.			NO DAMAGE, CRACK AND LOOSENESS OF PART.			X	—
REMARKS									
DRAWN M.ISHIZUKA 99.09.25					DESIGNED H. Okawa 99.09.25		CHECKED M. Yamaguchi 99.09.25		APPROVED M. Yamaguchi 99.09.25
UNLESS OTHERWISE SPECIFIED, REFER TO MIL-STD-1344					RELEASED				
NOTE QT: QUALIFICATION TEST AT: ASSURANCE TEST O: APPLICABLE TEST									
HRS HIROSE ELECTRIC CO.,LTD.					PART NO. A3B - 24D - 2C				
CODE NO.(OLD)		DRAWING NO.		CODE NO.		1			
CL		ELC4 - 021400		CL 621 - 0313 - 6		1			