

APPLICABLE STANDARD		SPECIFICATIONS					
RATING	OPERATING TEMPERATURE RANGE	-55 °C TO 85 °C <sup>(1)</sup>	STORAGE TEMPERATURE RANGE	-10 °C TO 60 °C <sup>(2)</sup>			
	VOLTAGE	250 V AC	OPERATING HUMIDITY RANGE	RELATIVE HUMIDITY 85% MAX (NOT DEWED)			
	CURRENT	3 A	STORAGE HUMIDITY RANGE				
CONSTRUCTION							
GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.		ACCORDING TO DRAWING.		<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		
MARKING	CONFIRMED VISUALLY.				<input checked="" type="checkbox"/> <input checked="" type="checkbox"/>		
ELECTRIC CHARACTERISTICS							
INSULATION RESISTANCE	500 V DC.		1000 MΩ MIN.		<input checked="" type="checkbox"/> <input type="checkbox"/>		
VOLTAGE PROOF	650 V AC FOR 1 min.		NO FLASHOVER OR BREAKDOWN.		<input checked="" type="checkbox"/> <input type="checkbox"/>		
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 PARTS.		<input checked="" type="checkbox"/> <input type="checkbox"/>		
RAPID CHANGE OF TEMPERATURE	TEMPERATURE-65→+15→+35→+125→+15→+35°C TIME 30 → 10~15 → 30 → 10~15 min UNDER 5 CYCLES.				<input checked="" type="checkbox"/> <input type="checkbox"/>		
COUNT		DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE		
<input checked="" type="checkbox"/>							
REMARK <sup>(1)</sup> TEMPERATURE RISE INCLUDED WHEN ENERGIZED. <sup>(2)</sup> THIS STORAGE INDICATES A LONG-TERM STORAGE STATE FOR THE UNUSED PRODUCT BEFORE THE BOARD MOUNTED.			APPROVED	HT. YAMAGUCHI	20181210		
			CHECKED	HT. YAMAGUCHI	20181210		
			DESIGNED	TS. OONO	20181207		
Unless otherwise specified, refer to MIL-STD-202.			DRAWN	TS. Hori	20181207		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.		ELC-386214-00-00		
<b>HRS</b>	SPECIFICATION SHEET		PART NO.	HIF3B-*-*D-2. 54C (63)			
	HIROSE ELECTRIC CO., LTD.		CODE NO.		<input checked="" type="checkbox"/> 1/1		