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 In case that the application demands a high level of reliability, such as automotive,
 please contact a company representative for further information.

TO
 PCK
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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	250V AC			OPERATING HUMIDITY RANGE	--- % TO --- %			
	CURRENT	3 A			APPLICABLE CABLE	_____			
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 -65→+5~+35→+125→+5~+35°C TIME 30 → 10~15 → 30 → 10~15 min. UNDER 5 CYCLES.						X	-
REMARKS									
				DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED	
				<i>J. Hirasawa</i>	<i>J. Hirasawa</i>	<i>H. Okawa</i>	<i>J. Yoshimura</i>		
				'00.04.17	'00.04.17	'00.04.18	'00.04.18		
UNLESS OTHERWISE SPECIFIED, REFER TO MIL-STD-1344									
NOTE QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICABLE TEST									
HRS HIROSE ELECTRIC CO.,LTD.				SPECIFICATION SHEET			PART NO.		
							HIF3C-20D-2.54C		
CODE NO.(OLD)		DRAWING NO.			CODE NO.			1	
CL		ELC4- 016423			CL 562 - 0128 -1			1	

