APPLICA			AKD									
		OPERATING TEMPERATURE RANGE		-35°C TO +85°C(NOTES 1) TEN		DRAGE MPERATURE RANGE		Е	-10°C TO +60°C			
RATING	vo	LTAGE		001/40			PLICABLE NNECTOR	PLICABLE NNECTOR		DF37*-34DS-0.4V		
	CU	RRENT		0. 3A								
				SPECI	IFIC/	ATIC	NS					
l-	TEM		TEST METHOD					REQUIREMENTS QT AT				
CONSTR	RUC	TION										
GENERAL EXAMINATION			CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.				ACCOF	ACCORDING TO DRAWING.				X
MARKING			CONFIRMED VISUALLY.								X	X
			CTERISTICS 20mV AC OR LESS 1khz,1m A .				1400	100mΩ MAX.				
			· ·				TOURIS	100HIL2 IWAX.				<u> </u>
INSULATION RESISTANCE			100V DC.					50MΩ MIN.				
VOLTAGE PROOF			100V AC FOR 1 min.				NO FLA	NO FLASHOVER OR BREAKDOWN.				_
MECHAI	VIC	AL CHAF	RACTE	ERISTICS								1
INSERTION AND			MEASURED BY APPLICABLE CONNECTOR.				INSERTION FORCE 40.8 N MAX.				X	-
WITHDRAWAL FORCES							EXTRA	EXTRACTION FORCE 6.9 N MIN.				_
MECHANICAL OPERATION			10TIMES INSERTIONS AND EXTRACTIONS.				② NO	 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				② NO	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				② NO	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-
ENVIRO	NM	ENTAL C	CHARA	ACTERISTICS								
RAPID CHANGE OF TEMPERATURE			TEMPERATURE -55 → +85 °C TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER: WITHIN 2~3 MIN)				2 INS 3 NO	 ① CONTACT RESISTANCE: 100mΩ MAX. ② INSULATION RESISTANCE: 50MΩ MIN. ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-
DAMP HEAT (STEADY STATE)			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				1 V	-
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			② NO	 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
SALT MIST			EXPOSED IN 5% SALT MIST FOR 48h.			② NO	① CONTACT RESISTANCE: 100mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-	
COUN	NT_	DES	SCRIPTION	ON OF REVISIONS		DESIG		SNED		CHECKED	D	ATE
1			DIS-H-004693 KR.			OTILA		TS.MIYAZAKI	10. 03. 30			
REMARKS NOTE1: INCL	.UDE	THE TEMPER	ERATURE RISING BY CURRENT				APPRO\		MO. NAKAMURA KH. IKEDA	+	03. 29 03. 29	
							DESIGNED		KY. MIDORIKAWA	07. 03. 29		
Unless otherwise specified, refer to JIS C 5402 and IEC 60512								DRAW	/N	KY. MIDORIKAWA 07. 03. 29		
								RAWING NO. ELC4-315554-01				
HS.		SPECIFICATION SHEET				T NO.	01 004 0004 0 54			1) <u>A</u>		
⊢ HIR		HIRO	OSE ELECTRIC CO., LTD.			CODE NO.		CL	CL684-3064-2-51			1/1