APPLICA	BLE STAN	DARD									
OPERATING TEMPERATI				TES 1)	STORAGE TEMPERATURE RANGE -10°C TO			-10°C TO 60	°C		
RATING	VOLTAGE		30V AC/DC		APPLICABLE		_	DF37*-30DP-0, 4V (**)			
	CURRENT		0. 3A								
	OORICEIUI			IFICAT	TIONS						
т	ГЕМ		TEST METHOD			RI	FOUIRI	EMENTS	QT	A	
			TEOR METHOD								
GENERAL EXAMINATION		CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.			ACCO	ACCORDING TO DRAWING.				X	
MARKING		CONFIRMED VISUALLY.							Х	X	
	IC CHARA										
CONTACT RESISTANCE		20mV AC OR LESS 1khz,1m A .			100m	100mΩ MAX.				-	
INSULATION RESISTANCE		100V DC.			50MΩ	50MΩ MIN.				-	
VOLTAGE PROOF		100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				_	
MECHAN	VICAL CHA	RACTE	RISTICS								
MECHANICAL OPERATION		10TIMES INSERTIONS AND EXTRACTIONS.			 NC 	 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 NC	 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.			MES ① NC ② NC	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
ENVIRO	NMENTAL	CHARA	CTERISTICS		01	174(10.					
RAPID CHA		TEMPER			① CC	NTACT RE	SISTA	NCE: 100mΩ MA	ζ.		
TEMPERATURE		TIME 30 \rightarrow 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER : WITHIN 2~3 MIN)			 INS NC 	 2 INSULATION RESISTANCE: 50MΩ MIN. 3 NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 \pm 2 °C, 90 TO 95 %, 96 h.			 INS NC 	 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
SULPHUR DIIOXIDE		EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			 NC 	 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
SALT MIST		EXPOSED IN 5% SALT MIST FOR 48h.			 NC 	 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
				1 -		1					
		SCRIPTIC	ON OF REVISIONS		DESIGNED			CHECKED	CHECKED DA		
ZON I REMARKS NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT						APPROVED MO. ISHIDA				16.03.31	
						CHECKED		TS. MIYAZAKI			
Jnless othe	erwise specif	ied, refer to JIS C 5402 and IEC 60512				DESIGN		NY. YAMASHIRO	16.0		
			urance Test X:Applicable T			DRAWN RAWING NO.		KR. AJITO ELC-339855-	16. 03. 3 355-51-01		
					PART NO.		DF37NC (1. 5) -30DS-0. 4V (•	
		ROSE ELECTRIC CO., LTD.			CODE NO.	-				1/ [.]	
					JUDE NO.					• •	

FORM HD0011-2-1