APPLICA	BLE STAN	IDARD										
	OPERATING TEMPERATU	RE RANGE	-35°C TO 85°C(NOTE 1) TEM		RAGE PERATURE RANGE			-10°C TO 60°C				
RATING	VOLTAGE		00// 40		LICABLE INECTOR			DF40*-*DS-0. 4				
			0, 3A									
			SPECI	FICA	OITA	NS						
l-	ГЕМ		TEST METHOD				REQUIREMENTS QT A					
CONSTR	RUCTION											
GENERAL EXAMINATION MARKING		VISUALLY AND BY MEASURING INSTRUMENT.  CONFIRMED VISUALLY.			ACCORDING TO DRAWING.				X	X		
	10 01140	CTERISTICS								X	X	
								90mΩ MAX.				
INSULATION		100V DC.			50MΩ MIN.				X			
RESISTANCE VOLTAGE PROOF		100V AC	100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.				$\frac{1}{x}$		
MECHANICAL CHA		 ARACTI	L ARACTERISTICS									
MECHANIC.			S INSERTIONS AND EXTRAC	CTIONS.		① COI	NTACT R	ESIS	TANCE: 90mΩ MAX.		T	
OPERATION						② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				X	_	
VIBRATION		FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.			NO ELECTRICAL DISCONTINUITY OF 1 µs.     NO DAMAGE, CRACK OR LOOSENESS     OF PARTS.				X	-		
SHOCK			490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			NO ELECTRICAL DISCONTINUITY OF 1 µs.     NO DAMAGE, CRACK OR LOOSENESS     OF PARTS.				Х	-	
ENVIRO	NMENTAL	CHAR	ACTERISTICS			<u> </u>					-	
RAPID CHA						① CONTACT RESISTANCE: 90mΩ MAX.						
TEMPERATURE		TIME $30 \rightarrow 5 \text{ MAX} \rightarrow 30 \rightarrow 5 \text{ MAX}$ min UNDER 5 CYCLES.			③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				X	-		
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.							1 V	-		
SULPHUR DIIOXIDE		EXPOSE	EXPOSED IN 25 PPM FOR 96h,25°C,75%.			<ul> <li>① CONTACT RESISTANCE: 180mΩ MAX.</li> <li>② NO DAMAGE, CRACK OR LOOSENESS</li> </ul>				X	_	
						OF PARTS.				X	<u> </u>	
COUN	IT C	ESCRIPTI	CRIPTION OF REVISIONS DESI		DESIG	SNED			CHECKED	DATE		
DEMASS:												
REMARKS NOTE1: INCL	UDE THE TEM	PERATURE	ERATURE RISING BY CURRENT				CHECKED AR. TAKAHASHI			08. 06. 27		
Unless oth	erwise spec	fied, refer	ied, refer to JIS C 5402, IEC 60512.				DESIGN DRAW		TK. SUZUK I TK. SUZUK I		06. 27 06. 27	
Note QT:Q	ualification Te	st AT:Ass	AT:Assurance Test X:Applicable Test			RAWING NO.			ELC4-311351-01			
RS SPECIFICATION SHEET					PART	NO.	DF40C-*DP-0. 4V (51					
	HIF	ROSE ELECTRIC CO., LTD.			CODE NO.			CL684 🛕				