APPLICA	BLE STAN	DARD									
	OPERATING TEMPERATUR	RE RANGE	-35°C TO 85°C(NO	ΓE 1)	*		RE RANGE	-10°C TO 60°C			
RATING VOLTAGE		30V AC			APPLICABLE CONNECTOR			DF40*-*DP-0. 4V (NOTE 2)			
	CURRENT		0. 3A	0. 3A							
	•		SPECI	IFIC/	ATIO	NS	•				
l.	TEM		TEST METHOD				REG	UIREMENTS	QT	AT	
CONSTR	RUCTION								•		
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCO	RDING TO E	DRAWING.	X	X	
MARKING		CONFIRMED VISUALLY.							Х	X	
		CTERISTICS									
CONTACT RESISTANCE		20mV AC OR LESS 1kHz,1mA .			90mΩ MAX.			X	_		
INSULATION RESISTANCE		100V DC.				50MΩ MIN.				-	
VOLTAGE PROOF		100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.						
MECHAI	NICAL CHA	ARACTI	FRISTICS						X		
MECHANICAL		30TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: 90mΩ MAX.					
OPERATION					② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-		
VIBRATION		FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min,				① NO ELECTRICAL DISCONTINUITY OF 1 μs.					
		SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			X	-	
SHOCK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES			① NO ELECTRICAL DISCONTINUITY OF 1 μs.			X			
		FOR 3 DIRECTIONS.				ı	2 NO DAMAGE, CRACK OR LOOSENESS				
		CLIAD	ACTEDICTION			OF	PARTS.				
RAPID CHA			ACTERISTICS BATURE -55→ 5 TO 35→85-	→ 5 TO	25 ∘C	①	ITACT DEC	ISTANCE: 90mΩ MAX	1	I	
TEMPERATURE		TIME $30 \rightarrow 5 \text{ MAX} \rightarrow 30 \rightarrow 5 \text{ MAX}$ min UNDER 5 CYCLES.			${f 2}$ INSULATION RESISTANCE: 50M Ω MIN.				-		
						DAMAGE, (PARTS.	CRACK OR LOOSENESS				
DAMP HEAT		EXPOSE	EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				NTACT RES	ISTANCE: 90mΩ MAX	. X		
(STEADY STATE)						② INSULATION RESISTANCE: 25MΩ MIN.				-	
						③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.					
SULPHUR DIIOXIDE		EXPOSE	EXPOSED IN 25 PPM FOR 96h,25°C,75%.			① CONTACT RESISTANCE: 180mΩ MAX.					
					② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-		
										<u> </u>	
COUN	NT D	ESCRIPTI	ON OF REVISIONS		DESIG	NED		CHECKED	DA	TE	
Δ											
REMARKS NOTE1: INCL	UDE THF TFMF					APPROVE)4. 18		
	OH* REMAIN INC				CHECKED			08. 04. 18			
Unless oth	erwise sneci				DESIGNED			08. 04. 17 08. 04. 17			
Unless otherwise specified, refer to JIS C 5402. Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DRAWING NO.				TK. SUZUKI 08. 04. 17 ELC4-315166-02		
нs			CATION SHEET PART								
L/O		HIROSE ELECTRIC CO., LTD.					CL684 🛕 1/1				
I IIII		OGE ELECTING CO., LTD.			CODE NO.			UL004 Z			