APPLICA	BLE STAN	IDARD									
	OPERATING TEMPERATURE RANGE			$\55^{\circ}$ C TO 85°C(NOTE 1) stor		PERATURE RANGE		-10°C TO 60	-10°C TO 60°C		
RATING	VOLTAGE		<u>1</u> 50V AC			LICABLE NECTOR		DF40*-*DP-0		4V (*)	
	CURRENT		0. 3A								
			SPEC	IFICA	TIO	NS					
I <sup>-</sup>	ТЕМ		TEST METHOD				REG	QUIREMENTS	QT	AT	
CONSTR	RUCTION										
GENERAL EX	KAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.			Х	Χ	
MARKING		CONFIRMED VISUALLY.							X	X	
	IC CHARA					1					
CONTACT RESISTANCE		20mV AC OR LESS 1kHz,1mA .				90mΩ MAX.				-	
INSULATION		100V DC.				50MΩ MIN.			Х	_	
RESISTANCE VOLTAGE PROOF		150V AC FOR 1 min. /1				NO FLASHOVER OR BREAKDOWN.					
						THO I ENGINE VERY ON BINE, INDOVIN.				_	
	VICAL CHA										
MECHANICAL OPERATION		30TIMES INSERTIONS AND EXTRACTIONS.				<ol> <li>CONTACT RESISTANCE: 90mΩ MAX.</li> <li>NO DAMAGE, CRACK OR LOOSENESS</li> </ol>					
OI EIGHION						OF PARTS.				_	
VIBRATION	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.				-	
SHOCK		490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES									
		FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK OR LOOSENESS				-	
EN // DO	N 1	OLIAB	A OTEDIOTION			OF	PARTS.				
RAPID CHA			ACTERISTICS RATURE -55→ 5 TO 35→85	:→ 5 TO	25 °C	① (0)	NTACT DEC	SISTANCE: 90mΩ MA	<u>, Γ</u>		
TEMPERATURE		TIME $30 \rightarrow 5 \text{ MAX} \rightarrow 30 \rightarrow 5 \text{ MAX min}$				~		ESISTANCE: 9011Ω MA.		_	
		UNDER	UNDER 5 CYCLES.					CRACK OR LOOSENESS			
DAMP HEAT		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.					PARTS.	NOTANOE: 00 TO MAN	· ·		
(STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 ft.			•	~	NTACT RES ULATION R	SISTANCE: $90m\Omega$ MAX ESISTANCE: $25M\Omega$ MIN		_	
							CRACK OR LOOSENESS				
SULPHUR DIIOXIDE		EXPOSED IN 25 PPM FOR 96h,25°C,75%.			OF PARTS.  ① CONTACT RESISTANCE: 180mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS						
		EXPOSED IN 25 PPIN FOR 9011,25 C,75%.							_		
						OF PA	RTS.				
HEAT RESISTANCE OF		RECOMMENDED TEMPERATURE PROFILE				NO DEFORMATION OF CASE OF					
SOLDERING		SOLDERING AREA				EXCESSIVE LOOSENESS OF THE TERMINASL.				_	
		MAX 250°C, 220°C FOR 60 SECONDS MAX.  PREHEATING AREA									
			NING AREA 180°C 90 TO 120SECONDS								
		MAXIMUM TWICE ACTION IS ALLOWED UNDER									
			ME CONDITION.	DING							
		RECOMMENDED MANUAL SOLDERING CONDITION									
		SOLDERING IRON TEMPERATURE 350°C. SOLDERING TIME: WIHTIN 3 SECONDS.									
SOLDERABILITY		SOLDERING TEMPERATURE: 245±5°C				A NEW	UNIFORM	1 COATING OF SOLDER			
		DURATION OF IMMERSION: SOLDERING FOR 3 ± 0.5 SECONDS.					IINIMUM OF 95% OF THE IMMERSED.	X	-		
COLIN	IT DI				DECIC		CL BLING			A T C	
COUN 3	vi Di				DESIG	IMIZU		CHECKED TY. 00I	DATE 20240228		
REMARKS		וו סנט אוו סנט אוו סנט אוו סנט אוו סנט אוו סנט			I III I LU	APPROVE		201012			
NOTE1: INCL	UDE THE TEMP	ERATURE	RISING BY CURRENT				CHECKE		_	01216	
							DESIGNE		+	01216	
Unless oth	erwise specif	ied, refer to JIS C 5402, IEC 60512.				DRAWN	TK. SUZUKI	2010	01216		
Note QT:C	Qualification Te	st AT:As	surance Test X:Applicable Test D			RAWIN	IG NO.	ELC4-33241	ELC4-332419-01		
156	CATION SHEET	PART NO		NO.	O. DF40B (2. 0) -*DS-0. 4V (						
HS		OSE ELECTRIC CO., LTD.			CODE NO		CL684			1/1	
		OOL LLLOTRIC CO., LTD.			CODE NO.			OLUUT	$\triangle$	Ľ′'	