APPLICA	BLE STANI	DARD											
	OPERATING		55 °C TO °C	o C (1)		ORAGE	UDE 5.	NOT	10	°C TO	60 °C	(2)	
	TEMPERATURE RANGE		-55 °C TO 85 °C (1)			MPERAT ORAGE I			-10	0 10	00 C	,	
RATING	VOLTAGE		100 V AC			STORAGE HUMIDITY RANGE			40 % TO 70			% ⁽²⁾	
	CURRENT		0 - 4			PERATING HUMIDITY ANGE			RELATIVE HUMIDITY 8			% m	ах
	001	3 A (MF CONTACT)					(NOT DEWED)						
			SPEC	IFICA	TION	IS							
ΙΤ	EM	TEST METHOD				REQUIREMENTS					C	T	Α
CONSTRUCTION													
		VISUALLY AND BY MEASURING INSTRUMENT.					ACCORDING TO DRAWING.						×
MARKING ELECTRIC CHARACT		CONFIRMED VISUALLY. TERISTICS											×
	ESISTANCE) mA(DC OR 1000Hz)			SIGNA	LCONT	ACT	· 90 m	OMAX	Τ,	<	_
		,					SIGNAL CONTACT : $90 \text{ m}\Omega \text{ MAX}$. MF CONTACT : $30 \text{ m}\Omega \text{ MAX}$.						
INSULATION RESISTANCE		200 1 2 01				1000 MΩMIN.					,	<	_
VOLTAGE PROOF		300 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.						<	_
	CAL CHAR					Ia===						-	
INSERTION AND WITHDRAWAL FORCES		MEASURED BY APPLICABLE CONNECTOR.				INSERTION FORCE: 60 N MAX. WITHDRAWAL FORCE: 6 N MIN.						<	_
MECHANICAL		500 TIMES INSERTIONS AND EXTRACTIONS.					① CONTACT RESISTANCE:					<	_
OPERATION							SIGNAL CONTACT : 100 m Ω MAX.						
						MF CONTACT : 40 m Ω MAX.							
							② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.						
VIBRATION		FREQUENCY 10 TO 55 TO 10Hz, APPROX 5min							DISCON	= ;	<	_	
		SINGLE AMPLITUDE : 0.75 mm, 10 CYCLES					① NO ELECTRICAL DISCONTINUITY OF x 1 μs.						
		FOR 3 DIRECTIONS.					② NO DAMAGE, CRACK AND LOOSENESS						_
		490 m/s ² , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.					OF PARTS.						_
ENVIRONI	MENTAL CI			110140.									
DAMP HEAT		EXPOSE		95 %, 9	6 h.	① COI	NTACT	RESIS	TANCE:		;	<	_
(STEADY STATE)						4			Γ : 100 ι	mΩMAX.			
RAPID CHANGE OF TEMPERATURE		TEMPERATURE $-55 \rightarrow +85 ^{\circ}\mathrm{C}$ TIME $30 \rightarrow 30 \mathrm{min.}$ UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER:WITHIN 2~3 MIN)				MF CONTACT : 40 m Ω MAX. ② INSULATION RESISTANCE					,	<	-
						© INS	ULATIC	IN KES		<u>=</u> 00 ΜΩ ΜΙ	N.		
						③ NO DAMAGE, CRACK AND LOOSENESS					SS		
01 11 51 15 510	W/DE					_	PARTS.		1011				
SULFUR DIOXIDE		EXPOSED AT 25±2°C, 75±5%RH, 25 PPM FOR 96 h.				NO HE	AVY CC	JKKUS	ION.		,	<	
		(TEST STANDARD: JIS C 60068)											
		,	,										
001111	т	CODICT	ON OF DEVICEOUS		DECL	NED	1		01150	KED			
COUN	UNT DESCRIPTION OF REVISIONS				DESIG	DESIGNED			CHECKED			DAT	ΙĖ
	(1) INCLUDE TEM	DEBVIIDE	RISE CAUSED BY CURRENT-CA	RBAING			V DDDC	WEDI	110	OK VM V	45	Λ1	0.4
	⁽²⁾ "STORAGE" ME	PERATURE RISE CAUSED BY CURRENT-CARRYING. FANS A LONG-TERM STORAGE STATE SED PRODUCT BEFORE ASSEMBLY TO PCB. FIRRENT APPLIES TO PER CONTACT.			CHECKED DESIGNED		HS. OKAWA HT. YAMAGUCHI TH. SANO			. 01 . 01			
(
						DESIGNED				15.01.			
			r to JIS-C-5402.			DRAWN					. 01	. 2	
Note QT:Qu	ualification Tes	AT:Assurance Test X:Applicable Test			DI	RAWIN	AWING NO.		ELC-349364-00			00	
HS.	SF	PECIFICATION SHEET			PART	NO.). FX18			18-100PS-0. 8H15			
HIR		OSE ELECTRIC CO., LTD.			CODE NO.		CL579-0052-3-00				$ \triangle $. 1	1/1
CODM HDOO11	· ·										•		_