APPLICAE	BLE STANE	ARD									
OPERATING		RANGE			- 1	STORAGE TEMPERATURE RANGE			-10 °C TO 60 °C (2)		
RATING	VOLTAGE		100 V AC		OPERATING				40 % TO 80 %		
	CURRENT				sто	RANGE STORAGE HUN			40 % TO 70 % ⁽²⁾		
	CORRENT		0.5 A RAN SPECIFICATION						40 /0 10 /0 /0		
ITI	- NA									Tot	-
ITEM			TEST METHOD			REQUIREMENTS				JQI	AT
CONSTRUCTION GENERAL EXAMINATION VISUA			LLV AND DV MEASUDING INSTRUMENT			ACCORDING TO DRAWING.				×	X
MARKING		VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.								×	1 ×
ELECTRIC CHARACTERIS			STICS								
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz).				40 mΩ MAX.				×	T -
CONTACT RESISTANCE MILLIVOLT LEVEL METHOD		20 mV MAX, 1 mA(DC OR 1000Hz)				50 mΩ MAX.					-
INSULATION		250 V DC				100 MΩ MIN.					_
RESISTANCE											
VOLTAGE PI			AC FOR 1 min.				4SHOVE	=K OR	BREAKDOWN.	×	
	CAL CHAR.			DACTIC	NIC	A 00	NITAOT	DESIG	TANCE: 50 mg MAY		1
MECHANICAL OPERATION		100 TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: 50 mΩ MAX. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				×	_
VIBRATION SHOCK		FREQUENCY 10 TO 55 Hz,				_		RICAL	DISCONTINUITY OF	×	_
		AMPLITUDE: 1.5 mm,				1 μs. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
		2 hrs IN 3 DIRECTIONS. 490 m/s ² , DURATION OF PULSE 11 ms								×	+_
		FOR 3 TIMES IN 3 DIRECTIONS.									
ENVIRON	MENTAL CI		TERISTICS								
			SED AT 40±2 °C, 90 ~ 95 %, 96 hrs.			① CONTACT RESISTANCE: 50 mΩ MAX.				×	-
(STEADY STATE)						② INSULATION RESISTANCE:100 MΩ MIN.					
RAPID CHANGE OF TEMPERATURE		TEMPERATURE-55 \rightarrow +15 \sim +35 \rightarrow +85 \rightarrow +15 \sim +35 \circ C TIME 30 \rightarrow MAX 5 \rightarrow 30 \rightarrow MAX 5 min 5 CYCLES.				③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				×	_
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 hrs.				① CONTACT RESISTANCE: 50 mΩ MAX. ② NO HEAVY CORROSION.				×	-
(EXPOSED IN 3 PPM FOR 96 hrs. (TEST STANDARD: JEIDA 38)									=
		1) REFLOW SOLDERING : 250 °C MAX,				NO DEFORMATION OF CASE OF					-
SOLDERING HEAT		: 220 °C MIN, FOR 60 s				EXCESSIVE LOOSENESS OF THE TERMINALS.					
		2) SOLDERING IRONS : 360 °C,				- I EKWIIIVALO.					+-
		FOR 5 s									
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE, 240°C, FOR IMMERSION DURATION, 3 sec.				A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.			×	_	
COUN	COUNT DESCRIPTION OF R				DESIG	SNED			CHECKED		ATE
<u> </u>			E RISE INCLUDED WHEN ENERGIZED.								
) TEMPERATUR	E RISE INC					APPRO	VED	'ED HS.OKAWA		11.01
(2)			S A LONG-TERM STORAGE S			CHECKE			HS.OZAWA C		11.01
	FOR THE UNU-	SED PROD	UCT BEFORE THE BOARD MC	DUNTED.			DESIG	NED	TK.YANAGISAWA	05.	09.09
Unless otherwise specified, re			efer to MIL-STD-1344.			DRAWN		νN	TK.YANAGISAWA	05.09.09	
			urance Test X:Applicable T	Di	DRAWING NO.			ELC4-07131			
		PECIFICATION SHEET			PART NO.		FX6A-20P-0. 8SV1 (92				
HS.	HIR	OSE EI	SE ELECTRIC CO., LTD.			CODE NO.		CL576-0221-0-92			1/1
FORM HONO11-	i .		·								