APPLICA	BLE STAN	IDARD										
	OPERATING		55 ° 0 TO 05 °			RAGE			40.00 TO 00.0	<b>^</b> ~		
	TEMPERATURE RANGE		-55 °C TO 85 °C (1)						-10 °C TO 60 °	60 °C <sup>(2)</sup>		
RATING	VOLTAGE		125 V AC		RAN	GE	HUMIDITY		40 % TO 80 °		%	
	CURRENT		0.5 A			AGE HUN GE	MIDITY 40 % TO 70 %			(2)		
	1		SPECIFICATIONS									
IT	EM		TEST METHOD				R	FOLII	REMENTS	ОТ	АТ	
CONSTRU		TEST METHOD				THE QUINCINIENTS				Q I		
		MEHALL	V AND BY MEASURING ING	STRUME	NT	IACCOF	SDING .	TO DR	AWING.	×	×	
MARKING	AAMIINATION		VISUALLY AND BY MEASURING INSTRUMENT.  CONFIRMED VISUALLY.				\DING	IO DI	AVVING.	×	l^	
			TERISTICS							_ ^	<u> </u>	
							45 m 0 M V				1	
CONTACT RESISTANCE CONTACT RESISTANCE		100 mA (DC OR 1000 Hz).				45 mΩ MAX .				×		
MILLIVOLT LEVEL METHOD		20 mV MAX, 1 mA(DC OR 1000Hz)				55 mΩ MAX .				×		
INSULATION RESISTANCE		250 V D	250 V DC				100 MΩ MIN.					
VOLTAGE PROOF		300 V A	300 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.					
MECHANI										×		
MECHANICA		500 TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: 55 mΩ MAX.				×	T	
OPERATION			COST TIMES IN CENTRAL PARTY IN CONTINUE.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
VIBRATION		FREQUE	FREQUENCY 10 TO 55 Hz,				① NO ELECTRICAL DISCONTINUITY OF					
			AMPLITUDE : 1.52 mm,				1 μs. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
			AT 2 h FOR 3 DIRECTIONS.									
SHOCK			490 m/s <sup>2</sup> , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.									
ENN //D O N	NACNITAL A			IONS.								
			TERISTICS			I				1		
DAMP HEAT (STEADY ST		EXPOSE	EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h.						STANCE: 55 mΩ MAX.	×		
RAPID CHANGE OF		TEMPER	TEMPERATURE-55→+15~+35→+85→+15~+35°C				② INSULATION RESISTANCE:100 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				<u> </u>	
TEMPERATURE		TIME										
CORROSION SALT MIST		EXPOSEI 48 h.					<ol> <li>CONTACT RESISTANCE: 55 mΩ MAX.</li> <li>NO HEAVY CORROSION.</li> </ol>					
HYDROGEN SULPHIDE			EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA 38)							×		
RESISTANCE TO		1) REFL					NO DEFORMATION OF CASE OF					
SOLDERING HEAT			: 220 °C MIN,				EXCESSIVE LOOSENESS OF THE					
SOLDERABILITY			FOR 60 s  2) SOLDERING IRONS : 360 °C, FOR 5 s  SOLDERED AT SOLDER TEMPERATURE, 240 ±3°C, FOR IMMERSION DURATION, 2 s.				NALS.			×		
		2) SOLD					A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.					
		SOLDER										
		1 '										
COUN	Т	ESCRIPTION	ON OF REVISIONS		DESIG	NED			CHECKED	DA	TE	
<u> </u>												
			E RISE INCLUDED WHEN ENERGIZED. E INDICATES A LONG-TERM STORAGE STATE SED PRODUCT BEFORE THE BOARD MOUNTED.			APPROVE CHECKE		OVED	HS. OKAWA		8. 25	
(3								KED	HT. YAMAGUCHI	10. 08. 25		
FOR THE UNUSED PI			RODUCT BEFORE THE BUAKD MOUNTED.			DESIGNED DRAWN		NED	SY. KAMIGA	10. 08. 25		
Unless otherwise specified, r			refer to MIL-STD-1344						HK. SUNADOR I			
			rance Test X:Applicable T						ELC4-082409			
וחר	S	SPECIFICATION SHEET			PART	NO. FX2-80P-1. 27SVI		2-80P-1. 27SVL (96				
HS.			OSE ELECTRIC CO., LTD.			E NO.	CL572-2057-3-96			<u>6</u>	1/1	
ORM HDOO11-							1					