APPLICAB	LE STANE	DARD								
OPERATING			55 00 TO 05 0	(1)	STORAGE			10.0C TO 60.0	~ (2)	
RATING	TEMPERATURE RANGE				TEMPERATURE RAN OPERATING HUMIDI			-10 °C TO 60 °C (2)		
	VOLTAGE		100 V AC		RANGE STORAGE	40 % TO 80			<u>%</u>	
	CURRENT		0.5 A		RANGE	IGE 40 % TO 70 '		40 % TO 70 %	6 ⁽²⁾	
			SPEC	IFICAT	TONS					
ITEM			TEST METHOD			REQUIREMENTS				AT
CONSTRU	CTION	•			•					
GENERAL EX	KAMINATION	VISUALI	LY AND BY MEASURING II	NSTRUME	NT. ACCO	ORDING TO	DRA\	WING.	×	×
MARKING		CONFIR	MED VISUALLY.						×	×
ELECTRIC	CHARACT	[ERISTI	CS							
CONTACT RESISTANCE		,				40 mΩ MAX.			×	_
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 PROOF		300 V AC FOR 1 min.			NO EI	NO ELASHOVER OR RREAKDOVANI				+-
MECHANICAL CHARAC						NO FLASHOVER OR BREAKDOWN.				
MECHANICA				RACTION	s la co		ESIST	ANCE: 50 mg MAY	×	Ι_
OPERATION		100 TIMES INSERTIONS AND EXTRACTIONS.			② NO	① CONTACT RESISTANCE: 50 mΩ MAX. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				-
VIBRATION		FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm.				NO ELECTRICAL DISCONTINUITY OF 1 µs. NO DAMAGE, CRACK AND LOOSENESS				-
		AT 2 h FOR 3 DIRECTIONS.								
SHOCK		490 m/s ² , DURATION OF PULSE 11 ms				OF PARTS.			×	-
		AT 3	TIMES FOR 3 DIRECT	TIONS.						
ENVIRON	MENTAL CI	HARAC	TERISTICS							
		EXPOSED AT 40 ± 2 °C, 90 ~ 95 %, 96 h.				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 UNDER 5 CYCLES.				③ NO DAMAGE, CRACK AND LOOSENESS X OF PARTS.				-
CORROSION SALT MIST						① CONTACT RESISTANCE: 50 mΩ MAX.② NO HEAVY CORROSION.				-
HYDROGEN SULPHIDE		EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA 38)							×	_
RESISTANCE TO SOLDERING HEAT		1) REFLOW SOLDERING : 250 °C MAX, : 220 °C MIN, FOR 60 s				NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.				-
		2) SOLDE	ERING IRONS : 360 °C, FOR	5 s					×	-
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE,			A NE	A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.				<u> </u>
		240 ±3°C, FOR IMMERSION DURATION, 3 s.			I					
COUNT	Γ DE	SCRIPTION	ON OF REVISIONS		DESIGNED	CHECKED		CHECKED	DA	ATE
	TEMPERATION	RERISE INC				APPPO	/ED	HS UKVMV (04.25
⁽²⁾ THIS STORAGE INDICATE FOR THE UNUSED PROD			TES A LONG-TERM STORAGE STATE DUCT BEFORE THE BOARD MOUNTED.			APPROVED CHECKED DESIGNED		HS.OKAWA		
								HS.OZAWA	ISAWA 06.04.	
								TK.YANAGISAWA		
	nerwise spe		efer to MIL-STD-1344.			DRAW	'N	TK.YANAGISAWA	l	04.24
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				est		AWING NO.		ELC4-084963-25		
			· · · · · · · · · · · · · · · · · · ·			110 110.	EVA			
HS	SF	PECIFI	CATION SHEET LECTRIC CO., LTD.		PART NO.			-20P-0. 8SV1 (71)	1/1