APPLICAE	BLE STAND	DARD									
OPERATING		E DANIGE	-55 °C TO 85 °	C (1)	- 1	RAGE	DE DANG		-10 °C TO 60 °	C (2)	
RATING	TEMPERATURE RANGE		100 V AC				JRE RANGE HUMIDITY		40 % TO 80 %		
10,411140							GE RAGE HUMIDITY				
	CURRENT		0.5 A RAN SPECIFICATION								
		T			TION	S					
	EM		TEST METHOD				RE	EQUI	REMENTS	QT	AT
CONSTRU		1									
	XAMINATION		Y AND BY MEASURING IN	NSTRUM	IENT.	ACCO	RDING	ro dr	AWING.	×	×
MARKING			MED VISUALLY.							×	×
	CHARAC							40	- O MAY	Т.,	
CONTACT RESISTANCE CONTACT RESISTANCE		100 mA (DC OR 1000 Hz). 20 mV MAX, 1 mA(DC OR 1000Hz)				40 mΩ MAX. 50 mΩ MAX.				×	+-
MILLIVOLT LEVEL METHOD		20 HV WAX, 1 HA(DO OK 1000A2)				50 HIS2 WAX.					
INSULATION PESISTANCE		250 V DC				100 MΩ MIN.					-
RESISTANCE VOLTAGE PROOF		300 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				×	+-
	CAL CHAR										
MECHANICAL OPERATION		100 TIMES INSERTIONS AND EXTRACTIONS.				CONTACT RESISTANCE: 50 mΩ MAX. NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					_
VIBRATION		FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm,				① NO ELECTRICAL DISCONTINUITY OF 1 μs. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				×	_
SHOCK		AT 2 h FOR 3 DIRECTIONS. 490 m/s ² , DURATION OF PULSE 11 ms								×	-
			TIMES FOR 3 DIRECT	TIONS.							
	MENTAL C				_					_	
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, $90\sim95$ %, 96 h.				① CONTACT RESISTANCE: 50 mΩ MAX. 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 OF PARTS.					_
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.				① CONTACT RESISTANCE: 50 mΩ MAX.② NO HEAVY CORROSION.				×	-
		EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA 38)								×	-
RESISTANCE TO		1) REFLOW SOLDERING : 250 °C MAX,				NO DEFORMATION OF CASE OF					-
SOLDERING HEAT		: 220 °C MIN,				EXCESSIVE LOOSENESS OF THE TERMINALS.					
		FOR 60 s 2) SOLDERING IRONS : 360 °C.				TERMINALS.					+_
		_,	,	5 s						×	
		SOLDERED AT SOLDER TEMPERATURE,				A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.					-
		240 ± 3°C, FOR IMMERSION DURATION, 3 s.									
COUN	T DE	ESCRIPTION	ON OF REVISIONS		DESIG	NED			CHECKED	CKED DAT	
			TES A LONG-TERM STORAGE STATE DDUCT BEFORE THE BOARD MOUNTED.					PROVED HS.OKAWA HECKED HS.OZAWA			05.24 05.24
						DESIGNED			KY.NAKAMURA	06.05.2	
									AK.SUZUKAWA		
	· ·					RAWING NO.			ELC4-071174		
		PECIFICATION SHEET			PART NO.			FX6-*P-0. 8SV (71)			
HS.			E ELECTRIC CO., LTD.			CODE NO.		CL576		\triangle	1/1
EODM UDOO11.	1										