SIFICATIONS. TRACTIONS. TRAC		CL576-0021-0-92 4		CODE NO.	ELECTRIC CO., LTD.	HIROSE
STORAGE INVESTMENT A0 % TO 80 % RANGE OPERATING HUMIDITY RANGE STORAGE HUMIDITY A0 % TO 80 % STORAGE HUMIDITY A0 % TO 70 % 6 ATIONS REQUIREMENTS REQUIREMENTS REQUIREMENTS REQUIREMENTS PROVIDED 100 MΩ MIN. 100 MΩ MΩ MIN. 100 MΩ MΩ MIN. 100 MΩ MIN. 100 MΩ MΩ MIN. 100 MΩ MΩ MIN. 100 MΩ		-20P-0.	· 	PART NO	CIFICATION SHEET	SPECIF
TEMPERATIVE HANGE	22	ELC4-084963-	VING NO.	DRAV	AT:Assurance Test X:Applicable Test	Note QT:Qualification Test AT:As
TEMPERATURE EANIGE	05.07.25		DRAWN		efer to MIL-STD-1344.	Unless otherwise specified, refer to MIL-STD-1344
TEMPERATURE EANIGE OPERATING HUMIDITY RANGE OPERATING HUMIDITY RANGE OPERATING HUMIDITY A0 % TO 80 % STORAGE HUMIDITY A0 % TO 80 % STORAGE HUMIDITY A0 % TO 70 % © ATIONS REQUIREMENTS 40 mΩ MAX. 40 mΩ MAX. 40 mΩ MAX. 40 mΩ MAX. 50 mΩ MAX. 0 NO FLASHOVER OR BREAKDOWN. NO FLASHOVER OR BREAKDOWN. 100 MΩ MAGE, CRACK AND LOOSENESS OF PART'S. 0 NO DAMAGE, CRACK AND LOOSENESS OF PART'S. 0 NO DELECTRICAL DISCONTINUITY OF 1 is. 0 NO DEMORATION RESISTANCE: 50 mΩ MAX. 0 NO DAMAGE, CRACK AND LOOSENESS OF PART'S. 0 CONTACT RESISTANCE: 50 mΩ MAX. 0 NO DAMAGE, CRACK AND LOOSENESS OF PART'S. 0 CONTACT RESISTANCE: 50 mΩ MAX. 0 NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINAL. A NEW UNIFORM COATING OF SOLDER SHALL OVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED. DESIGNED DESIGNED DESIGNED APPROVED HS. DKAWA HS. DKAWA AND TO 70 % © ADPROVED HS. DKAWA AND TO 70 % © A	05.07.25		DESIGNED			
STORAGE TEMPERATING HUMIDITY RANGE COMPERATING HUMIDITY	05.08.02		CHECKED		ES A LONG-TERM STORAGE STATE DUCT BEFORE THE BOARD MOUNTED.	FOR THE UNUSED PRO
TENNER TRAINE	05.08.03		APPROVED		CLUDED WHEN ENERGIZED.	EMARK (1) TEMPERATURE RISE IN
AC						
TO 85 °C ™ TEMPERATURE RANGE -10 °C TO 60 °C □	DATE	CHECKED		DESIGNED	DESCRIPTION OF REVISIONS	COUNT DESCRIPT
TO 85 °C ™ TENDRAGE -10 °C TO 60 °C Ø						
TO 85 °C (**)	×	쿭잉	EW UNIFORM CO ER A MINIMUM OI NG IMMERSED.	OVE BEIN	ED AT SOLDER TEMPERATURE FOR IMMERSION DURATION, 3s.	SOLDRABILITY SOLDERED AT : 240 ± 3°C FOR IN
TO 85 °C.™ STORAGE	×				SOLDERING IRON 360 °C, FOR 5 s	2) SO
TO 85 °C (!)	×		DEFORMATION O		REFLOW SOLDERING :250 °C MAX, 220 °C MIN, FOR 60 s	RESISTANCE TO (1) RE
TO 85 °C (!) ISTORAGE OPERATING HUMIDITY OPERATING HUMIDITY -10 °C TO 60 °C Ø OPERATING HUMIDITY 40 % TO 80 % Ø O Ø OPERATING HUMIDITY 40 % TO 80 % Ø O Ø OPERATING HUMIDITY 40 % TO 70 % Ø Ø O Ø OPERATING HUMIDITY 40 % TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø TO 70 % Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø Ø	×				EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38)	OHIDE EXP
TO 85 °C (□)	×	50 mΩ	CONTACT RESI	№ ⊖	თ	CORROSION SALT MIST EXPOSED IN 48 h.
TO 85 °C 0 STORAGE ODERATING HUMIDITY ODERATION	×	RACK AND LOOSENESS	NO DAMAGE, C DF PARTS.	(i)	RE-55 → 5 N CYCL	
STO 85 °C (□) STORAGE TO AGGE TO BO °C (□) OPERATURE RANGE -10 °C TO 60 °C (□) 0.5 A STORAGE HUMIDITY 40 % TO 70 % (□) 0.5 A STORAGE HUMIDITY 40 % TO 70 % (□) SPECIFICATIONS METHOD REQUIREMENTS QT ASURING INSTRUMENT ACCORDING TO DRAWING. X Y. 40 mΩ MAX X MOH2) 40 mΩ MAX X A(DC OR 1000Hz) 100 MΩ MIN. X MIN. NO FLASHOVER OR BREAKDOWN. X NIS AND EXTRACTIONS. © CONTACT RESISTANCE: 50 mΩ MAX. X NO PARTS. © NO DAMAGE, CRACK AND LOOSENESS OF PARTS. X 55 Hz, 1 ms. © NO DAMAGE, CRACK AND LOOSENESS OF PARTS. X 3 DIRECTIONS. © NO DAMAGE, CRACK AND LOOSENESS OF PARTS. X 3 DIRECTIONS. © FPARTS. X	×	STANCE: 50 mΩ MAX.	CONTACT RESI NSULATION RE	л. ⊚ ⊝	40 \pm 2°C, 90 \sim 95%,	DAMP HEAT EXPOSED AT (STEADY STATE)
TO 85 °C 0 STORAGE ODERATURE RANGE ODERATIONS ODERATIO					HARACTERISTICS	ENVIRONMENTAL CHARAC
TO 85 °C (!) STORAGE -10 °C TO 60 °C (!) OPERATING HUMIDITY 40 % TO 80 % STORAGE HUMIDITY 40 % TO 80 % STORAGE HUMIDITY 40 % TO 80 % STORAGE HUMIDITY 40 % TO 70 % (!) SPECIFICATIONS REQUIREMENTS QT SURING INSTRUMENT. ACCORDING TO DRAWING. × SURING INSTRUMENT. ACCORDING TO DRAWING. ACCORDING TO DRAWING. ×	×		OF PARTS.		DURATION OF PULSE	7 0 3 p
TO 85 °C (1) STORAGE TEMPERATURE RANGE -10 °C TO 60 °C Ø	×	L DISCONTINUITY OF	NO ELECTRICA 1 μs. NO DAMAGE, CI	<u> </u>	AMPLITU FOR 3	VIBRATION FREQUENCY SINGLE AMI AT 2 h FOF
TO 85 °C (!) STORAGE TEMPERATURE RANGE -10 °C TO 60 °C Ø 00 V AC RANGE 40 % TO 80 % 40 % TO 70 % Ø SPECIFICATIONS METHOD ACCORDING TO DRAWING. X SURING INSTRUMENT. ACCORDING TO DRAWING. X 90 Hz). 40 mΩ MAX. X 40 DRΩ MIN. X NO FLASHOVER OR BREAKDOWN. X	×	STANCE: 50 mΩ MAX. RACK AND LOOSENESS	CONTACT RESI NO DAMAGE, CI DF PARTS.	№ ⊖	USERTIO	2 AL
TO 85 °C (!) STORAGE TEMPERATURE RANGE -10 °C TO 60 °C Ø 00 V AC OPERATING HUMIDITY RANGE 40 % TO 80 % 40 % TO 70 % Ø SPECIFICATIONS STORAGE HUMIDITY RANGE 40 % TO 70 % Ø QT METHOD REQUIREMENTS QT SURING INSTRUMENT. ACCORDING TO DRAWING. × QH2). 40 mΩ MAX. ×	×	R BREAKDOWN.	FLASHOVER OI	NO	X 	OOF AL CHARACTE
TO 85 °C (!) STORAGE TO AGE TO BO °C (!) -10 °C TO 60 °C (!) C (!)			100 MΩ MIN		250 V DC.	
TO 85 °C (!)	××		50 mΩ MAX		1 mA(DC OR	CONTACT RESISTANCE 20 mV MAX, MILLIVOLT LEVEL METHOD
TO 85 °C (1) STORAGE -10 °C TO 60 °C (2) TEMPERATURE RANGE -10 °C TO 60 °C (2) TEMPERATURE RANGE -10 °C TO 60 °C (2) TEMPERATURE HUMIDITY 40 % TO 80 % TO 70 % (2) TO 50 % TO 70 % (2) TO 50 % TO 50 % (2) TO 50 % (<		AO TO MAY		ICS	퍺
STORAGE TEMPERATURE RANGE 100 V AC OPERATURE HUMIDITY 100 V AC OPERATURE HUMIDITY 100 V AC STORAGE HUMIDITY 100 V AC OPERATURE RANGE 40 % TO 70 % © SPECIFICATIONS ST METHOD REQUIREMENTS QT	\vdash	RAWING.			BY MEASURING SUALLY.	S S
STORAGE C TO 85 °C(!) TEMPERATURE RANGE 100 V AC OPERATING HUMIDITY RANGE STORAGE HUMIDITY 0.5 A STORAGE HUMIDITY A0 % TO 80 % SPECIFICATIONS STORAGE HUMIDITY 40 % TO 70 % ©			XIT QO		<u>\alpha</u>	CONSTRUCTION
°C TO 85 °C (1) TEMPERATURE RANGE -10 °C TO 60 °C OPERATING HUMIDITY 40 % TO 80 % STORAGE HUMIDITY 40 % TO 70 % © 0.5 A RANGE) 1)	SNOIT		
°C TO 85 °C (1) TEMPERATURE RANGE -10 °C TO 60 °C OPERATING HUMIDITY 40 % TO 80 %			HUMIDITY	RANGE	0.5 A	CURRENT
°C TO 85 °C (1) TEMPERATURE RANGE -10 °C TO 60 °C		17	NG HUMIDITY	OPERATII RANGE		RATING VOLTAGE
	. (2)	°С ТО	E ATURE RANGE	STORAGE TEMPERA	TO 85 °C	OPERATING TEMPERATURE RANGE
						APPLICABLE STANDARD