STORAGE STOR	┕	, 00		000		TODM IDOO11 0 1
TO 85 °C" TEMPERATING HAMIDITY 10 °C TO 60 OV AC		7_83		CODE NO	ELECTRIC CO	HIROSE
TO 85 °C." TEMPERATINE RANGE		144P-SV	F)	PART NO.	SPECIFICATION SHEET	SPE SPE
TO 85 °C." TEMPERATURE RANGE TO °C. TO 60)1	ELC4-354568-C	IG NO.	DRAWIN	AT:Assurance Test X:Applicable Test	Note QT:Qualification Test /
TO 85 °C" TEMPERATURE RANGE 1.10 °C TO 60 OV AC	3. 12. 02		DRAWN		ied, refer to JIS C 5402.	Unless otherwise specified, refer to JIS C
STORAGE CAND	3. 12. 02		DESIGNED		TE BOARD	(3) NO DEW CONDEN
STORAGE	3. 12. 03		CHECKED		THIS STORAGE INDICATES A LONG-TERM STORAGE STATE	2
O 85 °C(**) TEMPERATURE RANGE	3. 12. 03		APPROVED		(1) TEMPERATURE RISE INCLUDED WHEN ENERGIZED.	EMARK (1)
TO 85 °C " TEMPERATURE RANGE 10 °C TO 60 °C °A	DATE			DESIGNED	DESCRIPTION OF REVISIONS	COUNT DESC
TO 85 °C ™ TEMPERATURE RANGE -10 °C TO 60 °C △						
TO 85 °C ™	× 1	SOLDI	OVER A MIN		SOLDERED AT SOLDER TEMPERATURE, 240°C, FOR IMMERSION DURATION, 3 s.	SOLDERABILITY SO
TO 85 °C (¹) STORAGE TIEMPERATURE RANGE O.3 A O.3 A STORAGE HUMIDITY A0 % TO 70 % □ SPECIFICATIONS TO 70 % □ SPECIFICATIONS ANGE	× 				ъ	2
TO 85 °C (°) TEMPERATURE RANGE TO 60 °C (°) TO 85 °C (°) TEMPERATURE RANGE TO 60 °C (°) TO 70 % (°) OPERATURG HUMIDITY TO 70 % (°) OO AA STORAGE HUMIDITY TO 70 % (°) OO AA STORAGE HUMIDITY TO 70 % (°) OO AA OO TO 70 % (°) STORAGE HUMIDITY A0 % TO 70 % (°) STORAGE HUMIDITY A0 % TO 70 % (°) STORAGE HUMIDITY A0 % TO 70 % (°) TO 70 % (°) OO AAA OO TO 70 % (°) TO 70 % (°) OO AAAA OO TO 70 % (°) TO 70 % (°) OO AAAA OO TO 70 % (°) TO 70 % (°) OO TACT RESISTANCE: 70 mΩ MAX. × 10 M M M M M M M M M M M M M M M M M M	× 		EFORMATION SSIVE LOOSE INAL.	NO DE EXCES	1) REFLOW SOLDERING : 250 °C MAX, : 220 °C MIN, FOR 60 s	RESISTANCE TO 1 SOLDERING HEAT
STO 85 °C °° STORAGE TEMPERATURE RANGE PANGE -10 °C TO 60 °C © CO CA GOPERATURE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX OR HANGE ACCORDING TO DRAWING. X	×					SULPHUR DIOXIDE EX
TO 85 °C °° TEMPERATURE RANGE	× I	70 mΩ M.	NTACT RESI HEAVY COR	48 ② ①	5 % SALT WATER SPRAY	MIST
TO 85 °C °° TEMPERATURE RANGE	× 	NESS	DAMAGE, C PARTS.		55 °C ,	COLD EX
TO 85 °C (1) STORAGE TEMPERATURE RANGE TO °C TO 60 °C (2)	×	70 mΩ MAX.	NTACT RESI		ED AT 85 °C ,	IEAT
STORAGE TEMPERATURE RANGE OPERATURE RANGE OPERATURE RANGE OPERATURE RANGE OPERATURE HUMIDITY OF PARTS. O.3 A STORAGE HUMIDITY A0 % TO 70 % (a) SPECIFICATIONS ACCORDING TO DRAWING. X X X Y Y X X X X X	× 		DAMAGE, C PARTS.	ω	15~+35→+85→+15 3 → 30 → 2 ~ 3	RAPID CHANGE OF TE TEMPERATURE TIII
STORAGE TEMPERATURE RANGE -10 °C TO 60 °C □ 50 V AC RANGE STORAGE HUMIDITY A0 % TO 70 % □ 0.3 A RANGE STORAGE HUMIDITY 40 % TO 70 % □ SPECIFICATIONS REQUIREMENTS QT ASURING INSTRUMENT. ACCORDING TO DRAWING. X ASURING INSTRUMENT. ACCORDING TO DRAWAN. X ASURING INSTRUMENT. ACCORDING TO DRAWING. X ASURING INSTRUMENT. ACCORDING TO DRAWING. X ASURING INSTRUMENT. ACCORDING TO DRAWAN. X ASURING INSTRUMENT. ACCORDING TO DRAW	× 	STANCE: 70 mΩ MAX.	NTACT RESI	л. 20 🗇	~ 95 %,	
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE STORAGE HUMIDITY RANGE RANGE REQUIREMENTS ACCORDING TO DRAWING. ACCORDING TO DRAWING. ACCORDING TO DRAWING. SOF PARTS. -10 °C TO 60 °C © RELATIVE HUMIDITY 95 % RH MAX AND TO 70 % © X AT SOM O DRAWAIN AND LOOSENESS OF PARTS. -1 µs. OF PARTS. -10 °C TO 60 °C © RELATIVE HUMIDITY 95 % RH MAX X X X X X X X X INSERTION FORCE: 86.4 N MIN. -1 µs. OF PARTS.				,	HARACTERISTICS	ENVIRONMENTAL CHA
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE STORAGE HUMIDITY RANGE RANGE REQUIREMENTS ONS REQUIREMENTS ACCORDING TO DRAWING. ACCORDING TO DRAWING. BOMQ MAX. 100 MQ MIN. NO FLASHOVER OR BREAKDOWN. NO FLASHOVER OR BREAKDOWN. INSERTION FORCE: 86.4 N MAX. WITHDRAWAL FORCE: 3.6 N MIN. O CONTACT RESISTANCE: 70 mQ MAX. OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSENESS OF PARTS. O NO DAMAGE, CRACK AND LOOSENESS OF PARTS. O NO DAMAGE, CRACK AND LOOSENESS OF PARTS. O NO DAMAGE, CRACK AND LOOSENESS OF PARTS.	× 		PARTS.	. (; '''	SHOCK 4
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX STORAGE HUMIDITY RANGE ACCORDING TO DRAWING. ACCORDING TO DRAWING. ACCORDING TO DRAWING. SOF PARTS. ACCORDING TO BREAKDOWN. SOF PARTS.	:	NESS —	DAMAGE C	· <u> </u>	VGLE AMPLITUDE: 0.75 n 10 CYCLES FOR 3	
STORAGE TEMPERATURE RANGE TEMPERATURE PUMIDITY OPERATING HUMIDITY RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX STORAGE HUMIDITY REQUIREMENTS REQUIREMENTS ACCORDING TO DRAWING. ACCORDING TO DRAWING. SOUTH TO TO WE WANTED TO W	× 	위	ELECTRICA	① NO	FREQUENCY 10 TO 55 Hz,	VIBRATION FF
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX STORAGE HUMIDITY RANGE RANGE REQUIREMENTS ONS REQUIREMENTS QT ACCORDING TO DRAWING. ACCORDING TO DRAWING. NO FLASHOVER OR BREAKDOWN. INSERTION FORCE: 86.4 N MAX. WITHDRAWAL FORCE: 3.6 N MIN. X	× I	NCE: 70 mΩ MAX. K AND LOOSENESS	NTACT RESI DAMAGE, C PARTS	⊗ ⊝	50 TIMES INSERTIONS AND EXTRACTIONS	
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE REQUIREMENTS REQUIREMENTS REQUIREMENTS REQUIREMENTS RANGE	×		TION FORCE		CHARACTERISTICS MEASURED BY APPLICABLE CONNECTOR.	MECHANICAL CHARAC INSERTION AND WITHDRAWAL FORCE
STORAGE TEMPERATURE RANGE TEMPERATURE HUMIDITY RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX STORAGE HUMIDITY RANGE RANGE RANGE REQUIREMENTS QT ACCORDING TO DRAWING. ACCORDING TO DRAWING. X X	\vdash		ASHOVER O	NO FL	150 V AC FOR 1 min.	
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE REQUIREMENTS REQUIR	× 	MIN.	100			
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 95 % RH MAX STORAGE HUMIDITY RANGE RANGE REQUIREMENTS ACCORDING TO DRAWING. ACCORDING TO DRAWING. X X X X X X X X X	× 	- 1	60		100 mA (DC OR 1000 Hz).	CONTACT RESISTANCE 1
STORAGE TEMPERATURE RANGE OPERATING HUMIDITY RANGE REQUIREMENTS REQUIREMENTS ACCORDING TO DRAWING. **IO 60 °C © **IO 60 °C © **IO NA **IO 70 % © **IO 70 %	-				CONFIRMED VISUALLY.	
TO 85 °C (1) TEMPERATURE RANGE OPERATING HUMIDITY O.3 A SPECIFICATIONS STORAGE RANGE STORAGE HUMIDITY RELATIVE HUMIDITY 40 % TO 70 % (2) A REQUIREMENTS A GOVERNMENTS TO 60 °C (2) RELATIVE HUMIDITY A GOVERNMENTS REQUIREMENTS A GOVERNMENTS TO 60 °C (2) RELATIVE HUMIDITY A GOVERNMENTS TO 70 % (2) A GOVERNMENTS	\vdash		RDING TO DI		VISUALLY AND BY MEASURING INSTRUMENT.	EXAMINATION
°C TO 85 °C (1) STORAGE 50 V AC PARGE STORAGE PANGE P	-		REQU		TEST METHOD	CONSTRUCTION
°C TO 85 °C (1) STORAGE TEMPERATURE RANGE -10 °C TO 60 °C (2) 50 V AC PANGE RANGE RELATIVE HUMIDITY 95 % RH MAX 0.3 A STORAGE HUMIDITY 40 % TO 70 % (2)				TIONS	SPECIFICA	
°C TO 85 °C (1) STORAGE -10 °C TO 60 °C (2) 50 V AC RANGE RELATIVE HUMIDITY 95 % RH MAX	(2)	TO 70%	OMIDITY	RANGE H	0.3 A	CURRENT
°C TO 85 °C (1) STORAGE STORAGE -10 °C TO 60 °C	MAX. (3)	'	HUMIDITY	RANGE	<	RATING VOLTAGE
		°C TO	JRE RANGE	TEMPERATU	-55 °C TO 85 °C	TEMPERATURE RANGE
			-		RD	APPLICABLE STANDARD

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