	Ħ K	Note QT:Q	TO 106kPa,	SPECIFIED.	NOTE 1:INC	REMARK	Þ	COUNT	DAMP HEA	ENVIRONM	SHOCK IEC6	VIBRATION AND HIGH FREQUENCY IEC60512-4-6d	MECHANIC [OFFICE E EIA36	CARD INSE	MECHANIC.	INSULATION IEC6	VOLTAGE PROOF IEC60512-2	CONTACT F	ELECTRIC (GENERAL E	CONSTRUCTION			RATING	APPLICA
HIROSE	SP	QT:Qualification Test	RELATIVE	THE TEST	LUDE THE TEM				DAMP HEAT, CYCLIC IEC60512-6-11m ENGAGED. Find of 100%	ENTAL CHARAC	(IEC60512-4-6c	FION AND HIGH ENCY EC60512-4-6d	MECHANICAL OPERATION [OFFICE ENVIRONMENT] EIA364B class1.1	CARD INSERTION FORCE	MECHANICAL CHARACTERISTICS	INSULATION RESISTANCE IEC60512-2-3a	GE PROOF EC60512-2-4a	CONTACT RESISTANCE MILLIVOLT LEVEL METHOD IEC60512-2-2a	ELECTRIC CHARACTERISTICS	GENERAL EXAMINATION MARKING	ITEM CTION		CURRENT	VOLTAGE	APPLICABLE STANDARD OPERATING TEMPERATURE RANGE
SE ELECTRIC	SPECIFICATION	AT:Assurance T	TO 106kPa, RELATIVE HUMIDITY 25 TO 85%	OE INCLUDES O	NOTE 1:INCLUDE THE TEMPERATURE RISE BY CURRENT.			DESCRIPTION OF F	OCYCLES (1 CYCLE=24 HO ENGAGED. End of temperature rise 15% 15min 15min 15min 15min 15min 15min 11min 11m	TERISTICS	ACCELERATION SEMI-SINE WAVE	FREQUENCY 10 AMPLITUDE 0.7	10000 TIMES IN BE MADE AT T	MEASURED BY	ISTICS	MEASURE WITHII	500 Vrms AC IS	OPEN VOLTAGE 20 TEST CURRENT 1mA		VISUALLY AND					SD C
RIC CO., LTD	ON SHEET	AT:Assurance Test X:Applicable Test	9.	SHOULD BE DONE UNDER TEMP. 15 TO 35°C. AIR P	E BY CURRENT.			REVISIONS	ENGAGED. End of temperature rise Beginning rise rise rise beginning rise rise rise rise rise rise rise ri		ACCELERATION 490m/s ² STANDARD HOLDING TIME 11 ms, SEMI-SINE WAVE FOR 3TIMES IN 3 DIRECTIONS.	FREQUENCY 10 TO 55 TO 10 HZ/min, SINGLE AMPLITUDE 0.75 mm FOR 2 h IN 3 DIRECTIONS	10000 TIMES INSERTIONS AND WITH DRAWAL SHALL BE MADE AT THE CYCLE RATE 400 TO 600 CYCLES/h.	MEASURED BY APPLICABLE CORD AT 25mm/min.		MEASURE WITHIN 1 min AFTER APPLYING 500 V DC	500 Vrms AC IS APPLIED FOR 1 min	E 20 mV AC MAX. T 1mA.	í	VISUALLY AND BY MEASURING INSTRUMENT CONFIRMED VISUALLY	TEST METHOD	SPE	0.5A	AC 125V	SD Card Specifications Ver. 1.0 -25 °C TO +85 °C (NOTE1)
		st		STANCE.UNLESS OTHERWI					TH CONNECTORS linx of temperature 100% 95% +28		D HOLDING TIME MRECTIONS.	min, SINGLE 3 DIRECTIONS	WITH DRAWAL SHALI 400 TO 600 CYCLES/h)RD AT 25mm/n		YING 500 V DC.	nin.	×		INSTRUMENT.	OD	FIC			
CODE NO.	PART NO.	DRAWING		PRESSURE 86				DESIGNED	2°C © © O	-	11 ms,					INITIA	⊕NO ©CUF	INITIA		Acco		ATIONS		OPERATING HUMIDITY RANGE	STORAGE TEMPERATURE RANGE
CL609		NO.	DRAWN			APPROVED			① CONTACT RESISTANCE: AFTER TEST 40 mΩ MAX CH. ② INSULATION RESISTANCE: AFTER TEST 100 MΩ MIN. ③ NO MECHANICAL DAMAGE O CORROSION SHALL OCCUR (PARTS.			 ○ NO ELECTRICAL DISCONTINUIT ns. ○ NO MECHANICAL DAMAGE S OCCUR ON THE PARTS. 	CONTACT RESISTANCE: AFTER TEST 40 m\(\Omega\) MAX CH. XONTACT RESISTANCE REVER XONTACT RESISTANCE REVER XONTACT RESISTANCE REVER XONTACT RESISTANCE XONTACT XONTACT XONTACCE X	NITIAL STAGE:		INITIALLY 1000 MΩ MIN.	©NO FLASHOVER OR BREAKDO	INITIALLY 100 mΩ MAX (NOTE 2)		ACCORDING TO DRAWING	REQUI				RANGE
CL609-0004-8-82	DM1AA-SF-PEJ(82)	ELC4-1537	HM.SAITO	HT.SUGIMURA	SI.TOMIOKA	KI.AKIYAMA		CHECKED	CONTACT RESISTANCE: AFTER TEST 40 mΩ MAX CHANGE. NSULATION RESISTANCE: AFTER TEST 100 MΩ MIN. YOU MECHANICAL DAMAGE OR HEAVY CORROSION SHALL OCCUR ON THE PARTS. PARTS.			ISCONTINUITY OF 100 - DAMAGE SHALL PARTS.	D CONTACT RESISTANCE: AFTER TEST 40 mΩ MAX CHANGE. (CONTACT RESISTANCE REVERSION BY INSERTION AND EXTRACTION IS VAILABLE) NO MECHANICAL DAMAGE SHALL OCCUR ON THE PARTS.	THE INITIAL STAGE:10 N MAX. AFTER MECHANICAL OPERATION:10N MAX.		AIN.	OR BREAKDOWN. GE 1mA MAX.	AX (NOTE 2).		AWING.	REQUIREMENTS		(NON-CONDENSING)	95%MAX	-40 °C TO
<u></u> 1,	-	153736-02	05.07.15	05.07.19	05.07.19	05.07.20		DATE	×	-	×	×	×	×		×	×	×	 - - -	××	QT AT		USING)		+85 °C
1/2			15	19	19	20		Ш	1		- 1	l	I	l		I	I	I		× ×					

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7/7	1	0009 0004 0 02 2th	CODE NO	HIROSE ELECTRIC CO., LID.	FORM HD0011-2-2
ડે 					
		DM1AA-SF-PE	PART NO.		5
	2	NG NO. ELC4-153736-02	DRAWING	on Test AT:Assurance Test X:Applicable Test	Note QT:Qualification Test
1	×	NO MECHANICAL DAMAGE OR HEAVY CORROSION SHALL OCCUR ON THE PARTS.		MIST EXPOSED IN $5\pm1\%$ SALT WATER SPRAY , 35 $\pm2^\circ$ C,48 HOURS, WITH CONNECTORS ENGAGED. AFTER THE TEST, THE TEST SAMPLE SHALL BE RINSED WITH WATER AND DRIED AT THE AMBIENT TEMP. FOR 24 HOURS.	CORROSION SALT MIST (JIS C 5402 7.1)
ı	×		0	EXPOSED IN 3 PPM HYDROGEN SULFIDE , APPROX. 80% RH,96 HOURS, WITH CONNECTORS ENGAGED.	HYDROGEN SULFIDE JEIDA 38
I	×		<u> </u>	EXPOSED AT 40 °C,90 TO 95 % RH, 96 HOURS WITH CONNECTORS ENGAGED.	DAMP HEAT, STEADY STATE IEC60512-6-11c
I	×				COLD IEC60512-6-11j
I	×	NO MECHANICAL DAMAGE OR HEAVY CORROSION SHALL OCCUR ON THE PARTS.	 © 00 00	EXPOSED AT 85 °C FOR 96 HOURS WITH CONNECTORS ENGAGED.	DRY HEAT IEC60512-6-11i
		INSULATION RESISTANCE: AFTER TEST 100 MΩ MIN.	 ⊗ INS AF1		1000012-0-110
1	×	CONTACT RESISTANCE: AFTER TEST 40 mΩ MAX CHANGE.	\ominus	5 CY	RAPID CHANGE OF TEMPERATURE
AT	Q	REQUIREMENTS	\vdash	TEST	ITEM
			Š	SPECIFICATIONS	