APPLICA	BLE STAND	ARD	SD Card Specifications Ver	r. 1.0							
	OPERATING TEMPERATURE	RANGE	-25 °C TO +85 °C (NC	TE1)	STORAG TEMPER	E ATURE R	ANGE	-40 °C	то .	+85 °C	:
RATING	VOLTAGE		AC 125V		OPERAT HUMIDIT	ING Y RANGE		95%	95%MAX		
	CURRENT	0.5A					(NON-COI	(NON-CONDENSING)			
			SPEC	IFIC	ATION	S	l.				
	ITEM		TEST METHOD	ı			REQ	UIREMENTS		QT	AT
CONSTRUC											
GENERAL I MARKING	EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.				ACCORDING TO DRAWING.				×	×
	CHARACTERIST										
CONTACT RESISTANCE MILLIVOLT LEVEL METHOD IEC60512-2-2a						INITIALLY 100 m Ω MAX (NOTE 2).				×	-
VOLTAGE F		500 Vrms AC IS APPLIED FOR 1 min.				①NO FLASHOVER OR BREAKDOWN. ②CURRENT LEAKAGE 1mA MAX.				×	_
		MEASURE WITHIN 1 min AFTER APPLYING 500 V DC.				INITIALLY 1000 MΩ MIN.				×	T -
	0512-2-3a AL CHARACTER	ISTICS									
		MEASURED BY APPLICABLE CORD AT 25mm/min.				THE INITIAL STAGE:10 N MAX. AFTER MECHANICAL OPERATION:10N				×	-
MECHANIC	AL OPERATION	10000 TI	MES INSERTIONS AND WI	TH DRA	WAL SHALL		MAX. ① CONTACT RESISTANCE:				+-
	ENVIRONMENT] 4B class1.1	BE MADE AT THE CYCLE RATE 400 TO 600 CYCLES/h.				AFTER TEST 40 mΩ MAX CHANGE. (CONTACT RESISTANCE REVERSION BY INSERTION AND EXTRACTION IS VAILABLE)					
						② NO		AL DAMAGE SHA	,	Ţ	
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz/min, SINGLE			-	ELECTRICAL	. DISCONTINUITY C)F 100	×	T -
FREQUENCY IEC60512-4-6d		AMPLITUDE 0.75 mm FOR 2 h IN 3 DIRECTIONS.					© NO MECHANICAL DAMAGE SHALL OCCUR ON THE PARTS.				
SHOCK	00540.4.0-	ACCELERATION 490m/s ² STANDARD HOLDING TIME 11 ms, SEMI-SINE WAVE FOR 3TIMES IN 3 DIRECTIONS.				1				×	T -
	60512-4-6c ENTAL CHARAC			CHONS	o.						
DAMP HEA		10 CYCLE	ES (1 CYCLE=24 HOURS)WITH (CONNEC	TORS	① CON	NTACT RES	ISTANCE:		×	T -
IEC60512-6-11m		ENGAGED. End of temperature rise Beginning of temperature descent at 100% 96% 100% 5% 15min 100%				AFTER TEST 40 mΩ MAX CHANGE. ② INSULATION RESISTANCE: AFTER TEST 100 MΩ MIN. ③ NO MECHANICAL DAMAGE OR HEAVY CORROSION SHALL OCCUR ON THE PARTS.					
		temperature	1/2h 1/2h 3/2h 12±1/2h 3/2h	6h	+28°C +22°C +22°C						
COUN	IT DE	SCRIPTIC	ON OF REVISIONS		DESIGN	IED		CHECKED		D	ATE
DEMARK							 	<u> </u>			07.00
REMARK NOTE 1:INC	CLUDE THE TEN	PERATURE RISE BY CURRENT.				APPROVEI CHECKED	<u> </u>			07.20	
NOTE 2:CONTACT RESISTAN		CE INCLUDES CONDUCTOR RESISTANCE.UNLESS OTHE					DESIGNED	+		_	.07.19
	•	DULD BE DONE UNDER TEMP. 15 TO 35℃, AIR PRESSI IIDITY 25 TO 85%.				ORE 86	DRAWN	HM.SAIT			07.15
Note QT:C	Qualification Test	AT:Assu	Assurance Test X:Applicable Test DF			AWING NO.		ELC4-153736-0		6-02	!
ЖS	SF	SPECIFICATION SHEET			PART	VO .	DM1AA-SF-PEJ(82)				
1173	HIRC	SE EL	ECTRIC CO., LTD.		CODE NO.		CL609-0004-8-82		2	Δ	1/2

	SPECIFICA ⁻	rions				
ITEM	TEST METHOD		REQUI	REMENTS	QT	AT
RAPID CHANGE OF TEMPERATURE IEC60512-6-11d	5 CYCLES (1 CYCLE=1 HOUR)WITH CONNECTENGAGED. TEMPERATURE:-55 TO +85°C	2 II	CONTACT RESIST AFTER TEST 40 m NSULATION RESI AFTER TEST 100 F	Ω MAX CHANGE. STANCE:	×	
DRY HEAT IEC60512-6-11i	EXPOSED AT 85 °C FOR 96 HOURS WITH CONNECTORS ENGAGED.	3 N	IO MECHANICAL D	AMAGE OR HEAVY L OCCUR ON THE PARTS	×	-
COLD IEC60512-6-11j	EXPOSED AT −25 °C FOR 96 HOURS WITH CONNECTORS ENGAGED.				×	_
DAMP HEAT, STEADY STATE IEC60512-6-11c	EXPOSED AT 40 °C,90 TO 95 % RH, 96 HOURS CONNECTORS ENGAGED.	WITH			×	-
HYDROGEN SULFIDE JEIDA 38	EXPOSED IN 3 PPM HYDROGEN SULFIDE , APPROX. 80% RH,96 HOURS, WITH CONNECTENGAGED.	TORS			X	_
CORROSION SALT MIST (JIS C 5402 7.1)	EXPOSED IN 5 ± 1 % SALT WATER SPRAY , 35 ± 2 °C,48 HOURS, WITH CONNECTORS ENGA AFTER THE TEST,THE TEST SAMPLE SHALL RINSED WITH WATER AND DRIED AT THE AMBIENT TEMP. FOR 24 HOURS.	.GED. COF	MECHANICAL DA RROSION SHALL RTS.	MAGE OR HEAVY OCCUR ON THE	×	_
Note QT:Qualification Test	AT:Assurance Test X:Applicable Test	DRAW	VING NO.	ELC4-153736	-02	
	AT:Assurance Test X:Applicable Test SPECIFICATION SHEET	DRAWING NO. PART NO.				
HS	IROSE ELECTRIC CO., LTD.			DM1AA-SF-PEJ(82) -0004-8-82	<u>A</u> 2	/2