APPLICA	BLE STAN	DARD						
OPERATING			4000 TO . 0500 (NOTE	STC	RAGE TEMPERATURE	1000 TO - 0000 (NO	TE 0\	
	TEMPERATURE RANGE OPERATING		-40°C TO + 85°C (NOTE		GE RAGE	-10°C TO + 60°C (NO	OTE 2)	
RATING	HUMIDITY RANGE VOLTAGE CURRENT		400/ TO 000/ (NOTE 0)		IIDITY RANGE	40% TO + 70% (NOT)	E 2)	
2			250V AC/DC	250V AC/DC APPLIC		DF11-*DS-2C		
			3A APPLIC.		LICABLE CABLE	UL1061 AWG22	61 AWG22	
			SPECI	FICATI	ONS			
ITEM		TEST METHOD				REQUIREMENTS		
CONSTRUCTION								
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DR	ACCORDING TO DRAWING.		
MARKING		CONFIRMED VISUALLY.						
ELECTR	C CHARA	CTERIS	STICS /2\					
CONTACT RE	SISTANCE	100mA (DC OR 1000 Hz).			30mΩ MAX.	30mΩ MAX.		
MECHAN	UOAL OLIA	DAOTE	-DIOTIOO				Х	1
	IICAL CHA				MOEDTION FORCE	4.481.848.77		
CONTACT INS						INSERTION FORCE 4.4N MAX EXTRACTION FORCE 0.3N MIN		
MECHANICAL	OPERATION	30 TIMES	S INSERTIONS AND EXTRACTIO	DNS.	① CONTACT RESIS	① CONTACT RESISTANCE: 30mΩ MAX.		
	/2\				② NO DAMAGE, CR PARTS.	② NO DAMAGE, CRACK OR LOOSENESS OF		
VIBRATION		FREQUEN	NCY 10 TO 55 Hz, SINGLE AMPL	ITUDE		DISCONTINUITY OF 1μs.	-	
			AT 2 h, FOR 3 DIRECTIONS.		② NO DAMAGE, CR	② NO DAMAGE, CRACK OR LOOSENESS OF		
SHOCK		490 m/s ² F	DURATION OF PULSE 11 ms AT	3 TIMES FOR	PARTS.	DISCONTINUITY OF 1μs.	+-	
SHOOK		DIRECTIO		3 TIMES TOR	-	ACK OR LOOSENESS OF	Х	-
ENVIRO	MENTAL	CHARA	ACTERISTICS /2		•			
RAPID CHANGE OF		TEMPERATURE -55→ 5 TO 35→ 85→ 5 TO 35 °C			~	① CONTACT RESISTANCE: 30mΩ MAX.		
TEMPERATURE		TIME 30→10 TO 15→30→10 TO 15 min UNDER 5 CYCLES.				② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.		
DAMP HEAT			O AT 40 ± 2 °C, 90 TO 95 %, 96	h.		① CONTACT RESISTANCE: 30mΩ MAX.		
(STEADY STATE)					② NO DAMAGE, CR PARTS.	② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.		
REMARKS		1						
NOTE 2:APPL AFTE STOF	Y TO THE CONI	DITION OF N PCB, OPI RANSPOR	E RISE BY CURRENT LONG TERM STORAGE FOR UN ERATION TEMPERATURE AND TATION.			*		
COUN	T DE	SCBIDTIO	ON OF REVISIONS	DE	SIGNED	CHECKED	DA	TE

	COUNT	DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		D	DATE	
Δ	5	DIS-H-00004269		TS.MIYAKI		HS. OKAWA		201	20180928	
Unless otherwise specifid, refer to IEC 60512.				APPROVED		KJ. KATAYOSE	200	20050105		
					CHECKED		TY. OMA	20050105		
					DESIGNED		IO. DENPOUYA	IO. DENPOUYA 2005		
					DRAWN		IO. DENPOUYA	200	20050105	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test			DRAWING NO.			ELC-081373-	00-0	0		
1	RS	SPECIFICATION SHEET		PART NO.	DF11-22SC					
		HIROSE ELECTRIC CO., LTD.		CODE NO.	CL543-0602-2-00		Δ	1/1		