APPLICA	BLE STAN	DARD									
	OPERATING TEMPERATUR	RE RANGE	-35°C TO + 85°C (NOTE	1)	STORAGE EMPERATU	RE RANGI	E	-10°C TO + 60°C	NOTE	3)	
	OPERATING HUMIDITY RANGE		20% TO 80%(NOTE 2)	H	STORAGE HUMIDITY RA			20% TO 70% (NO		ΓE 3)	
RATING	VOLTAGE		150V AC		APPLICABLE CONNECTOR			DF13-8S-1. 25C			
	CURRENT		1A		APPLAICABL			DF13-2630SCF, DF13-		SCF	
	10011112111		SPECIFIC			7.01					
	EM		TEST METHOD	, , , ,		RI	EQU	IREMENTS	QT	ТАТ	
	RUCTION	1			I					1 /	
GENERAL EX		VISUALLY	AND BY MEASURING INSTRUMENT		ACCOF	RDING TO	D DR	AWING.	X	X	
MARKING		CONFIRM	IED VISUALLY.						X	X	
ELECTR	IC CHARA				•						
CONTACT F	RESISTANCE	100mA (I	DC OR 1000 Hz).		30mΩ l	MAX.			T _X	l _	
INSULATION RESISTANC		100V DC			500MΩ	MIN.			X	-	
VOLTAGE P	ROOF	500V AC	FOR 1 min.		NO FLA	SHOVER	ROR	BREAKDOWN.	\top_{X}	1_	
MECHAN	NICAL CHA	ARACTI	FRISTICS								
MECHANICA OPERATION	AL .	30 TIMES INSERTIONS AND EXTRACTIONS.				 CONTACT RESISTANCE: 30mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					
VIBRATION			NCY 10 TO 55 Hz, SINGLE AMPL , AT 2 h, FOR 3 DIRECTIONS.	ITUDE	② NO			DISCONTINUITY OF 1µ ACK OR LOOSENESS	s. X	-	
SHOCK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			② NO	 NO ELECTRICAL DISCONTINUITY OF 1μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 			s. X	-	
		CHAR	ACTERISTICS								
1	RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55 \rightarrow 5 TO 35 \rightarrow +85 \rightarrow 5 TO 35 °C TIME 30 \rightarrow 5 TO 15 \rightarrow 30 \rightarrow 5 TO 15 min UNDER 5 CYCLES.			 ① CONTACT RESISTANCE: 30mΩ MAX. ② INSULATION RESISTANCE: 500MΩ MIN. ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
DAMP HEAT (STEADY ST		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			2 INS 3 NO	 CONTACT RESISTANCE: 30mΩ MAX. INSULATION RESISTANCE: 500MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 			1 v	_	
NOTE2:NO (NOTE3:APP BEF HUM	CONDENSING LY TO THE CO ORE PCB ON IIDITY RANGE	S. ONDITION BOARD A E IS APPLI	OF LONG TERM STORAGE FO FTER PCBBOARD , OPERATING ED FOR INTERM STORAGE DUR	TEMPE	RATURE A	ND					
			fer to JIS C 5402.	5.5	CIONES	T		OUEOVED	1 5	<u> </u>	
COUN	1 D	E2CKIP II	ON OF REVISIONS	DE	SIGNED			CHECKED	1 10/	ATE	
۳						APPROV	/EDT	TY, OMA	07 (07. 21	
						CHECK	-+	HK. UMEHARA	+	07. 20	
						DESIGN	-+	TS. KUMAZAWA	+	07. 20	
L						DRAW	N_	AK. MIURA	07.0	07. 20	
Note QT:Qualification Test AT:A		st AT:Ass	surance Test X:Applicable Test [DRAWIN	RAWING NO.		ELC4-083464-			
HS.	S	PECIFI	CATION SHEET PART		RT NO.	NO. DI		DF13A-8P-1. 25H(21)			
	HIR	OSE E	LECTRIC CO., LTD.	СО	DE NO.	CL	536	-0307-4-21	Δ	1/2	

	SPECIFICAT	IONS			
ITEM	TEST METHOD		REQUIREMENTS	QT	АТ
RESISTANCE TO SOLDERING HEAT	MAX 250°C WITHIN 10 sec. MIN 230°C WITHIN 60sec. ≪PREHEATING AREA≫ 170°C TO 190°C 60sec TO 120 sec. PUT THROUGH IN REFLOW FUMACE TWIC LEAVE IN AMBIENT TEMPERATURE AND HUMIDITY FOR 1 HOUR. CONNECTOR TEMPERATURE TO BE AMBIENT FOR SECOND REFLOW. 2) MANUAL SOLDERING SOLDERING IRON TEMPERATURE :350°C, SOLDERING TIME :5 sec.	EXCES	FORMATION OF CASE OF SSIVE LOOSENESS OF THE NALS.	X	_
OLDEDADILITY	NO STRENGTH ON CONTACT.	001.05	ED OLIALL COVED A MINIMUM OF		
SOLDERABILITY	SOLDERED AT SOLDER TEMPERATURE, 300°C FOR INSERTION DURATION, 3 sec.	I	ER SHALL COVER A MINIMUM OF OF THE SURFACE BEING IMMERSED	o. X	-
√ote QT:Qualifica	ion Test AT:Assurance Test X:Applicable Test	DRAWIN	NG NO. ELC4-08346	1-01	
Note QT:Qualificat	SPECIFICATION SHEET	DRAWIN PART NO. CODE NO	IG NO. ELC4-08346 DF13A-8P-1. 25H (2 CL536-0307-4-21	1)	2/2