APPLICA	BLE STAN	DARD								
RATING	OPERATING TEMPERATURE RANGE OPERATING HUMIDITY RANGE VOLTAGE CURRENT		40% T0 + 80% (NOTE 2) ST HL 250 V AC (DC) AF		TORAGE EMPERATU	IRE RANGE		-10°C TO +60 °C(NOTE 3)		
					STORAGE HUMIDITY RANGE		40% TO + 70% (NOTE 3)			
					APPLICABLE CONNECTOR		DF1B-*(D) EP-2.	DF1B-*(D) EP-2. 5RC		
						CABLE	UL1007 : 24 TO	28 AWG		
			AWG 28 : 1A							
			SPECI	FICATI	ONS					
	EM		TEST METHOD			RE	QUIREMENTS	QT	AT	
	UCTION	<u> </u>								
MARKING		VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.			ACCO	RDING TO	DRAWING.	X	_	
								X	X	
CONTACT RE	IC CHARA		DC OR 1000Hz).		30 mC	2 MAX.		$\neg \neg$	Τ_	
	EVEL METHOD	TOO IIIA (DC OK 1000H2).		30 1112	2 IVI/-/X.		X		
MECHAN	IICAL CHA	RACTI	ERISTICS							
MECHANICAL OPERATION		50 TIMES INSERTIONS AND EXTRACTIONS.			② NO	① CONTACT RESISTANCE: 30 mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS				
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE				OF PARTS. ① NO ELECTRICAL DISCONTINUITY OF				
VIBIO (FIGIT		0.75 mm, AT 2 h, FOR 3 DIRECTIONS.			1 μs	3.	CRACK OR LOOSENESS	X		
SHOCK		$490~\mathrm{m/s^2}$ DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				PARTS.	ON TON ON EGGENEGG			
ENVIROI	NMENTAL	CHAR	ACTERISTICS		L					
RAPID CHANGE OF		TEMPER	ATURE –55→5 TO 35→+85-	→5 TO35 °C	① COI	NTACT RE	SISTANCE: 30 mΩ MAX.	Х	T	
TEMPERATURE		TIME $30 \rightarrow 5 \rightarrow 30 \rightarrow 5 \text{ min}$ UNDER 5 CYCLES.				DAMAGE, PARTS.	CRACK OR LOOSENESS			
DAMP HEAT		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			① COI	NTACT RE	SISTANCE: 30 mΩ MAX.	X	1	
(STEADY STATE)					1	② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				
ON E	Y TO THE CONI OARD, AFTER F	PCB BOAR	LONG TERM STORAGE FOR U D, OPERATING TEMPERATURE NG TRANSPORTATION.							
COUN	T DE	SCRIPTI	ON OF REVISIONS	DE	SIGNED		CHECKED	D,	ATE	
<u> </u>					1		I	<u> </u>		
						APPROVE			11.26	
						DESIGNE			11. 25 11. 25	
Unless oth	nerwise spe	cified, re	efer to JIS C 5402.			DRAWN			11. 25	
Note QT:Q	ualification Tes	t AT:Ass	urance Test X:Applicable Test		DRAWIN	L		ELC4-021359-01		
HS	SF	PECIFI	CATION SHEET PAR		RT NO.	DF1-PD2428SCB				
	HIR	OSE E	ECTRIC CO., LTD. COD		DE NO.	CL541-0661-9-00			1/1	