APPLICAE	BLE STANDA	RD									
OPERATING			40 °C TO 120		STOR	-		_	-10 °C TO +60 °	C ⁽¹⁾	
RATING			-40 °C TO +120 °C T		TEMP	EMPERATURE RANGE		-			
	CURRENT							F	RELATIVE HUMIDITY 8 (NOT DEWED)		ИАХ
	VOLTAGE	600 V AC/DC									
			SPECIF	ICATIO	DNS						
ľ	ТЕМ		TEST METHOD				RE	QUI	REMENTS	QT	AT
CONSTRU	JCTION										
-	XAMINATION		Y AND BY MEASURING INS	STRUMEN	Т.	ACCO	RDING TO	D DF	RAWING.	×	×
	CHARACTER		MED VISUALLY.							×	×
						POWE	R:3mΩ/S	GN/	AL:10mΩ	×	-
CONTACT RESISTANCE		10A DC. 20 mV AC MAX, 10mA(DC OR 1000Hz)				/SHIELD:50mΩ MAX. POWER:3mΩ/SIGNAL:10mΩ					
MILLIVOLT LEVEL METHOD		20 MV AC MAX, TOMA(DC OR TOUGHZ)				/SHIELD:50mΩ MAX.				×	_
INSULATION RESISTANCE		1000 V DC.				100 MΩ MIN.				×	-
VOLTAGE PROOF		2500 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				×	_
MECHANI	CAL CHARAC					-		-	-		
MECHANICAL OPERATION		30 TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE:				×	-
VIBRATION		FREQUENCY 20 TO 200Hz (88m/s ²)				 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO ELECTRICAL DISCONTINUITY OF 				×	-
		SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS.				7Ω MIN , 1µs MIN.				~	
						② CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20				×	-
						-	-		AND LOOSENESS OF PARTS.	×	_
LOCK STRENGTH		MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.				98N MIN.				×	-
DESTRUCTION TORQUE		WHEN ACTUAL MEASURED PANEL, PLEASE				WITHC	OUT DEST	rru	CTION	×	-
		TIGHTEN A SCREW. M4 SCREW BE USED.									
		2.88N • n	,								
ENVIRON	MENTAL CHA									1	
DAMP HEAT (STEADY STATE)		EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.				1 CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mωmax				×	-
										×	_
						~			SISTANCE:100 M Ω MIN.	×	_
RAPID CHAN	IGE OF	TEMPERATURE- 40 →ROOM TEMP →120°C→				 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. CONTACT RESISTANCE: 				×	- 1
TEMPERATU	JRE	ROOM TEMP				POWER:5 mΩ MAX. ② INSULATION RESISTANCE:100 MΩ MIN.					
			$30 \rightarrow 5 \rightarrow 30$ 1000 CYCLES.	\rightarrow 5 min		~			SISTANCE: 100 M Ω MIN. AND LOOSENESS OF PARTS.	× ×	
DRY HEAT		EXPOSED AT 125°C, 300 h.				1 CONTACT RESISTANCE:				×	-
						POWER:5mΩMAX/SIGNAL:20mΩMAX					
		EXPOSED AT -40°C , 120 h.				 ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. ① CONTACT RESISTANCE: 				×	-
COLD		EXPOSED AT -40°C , 120 II.				POWER:5mΩMAX/SIGNAL:20mΩMAX				Â	
						② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					-
RESISTANCE TO SO ₂ GAS		EXPOSED IN 25 PPM AT 75% MIN FOR 96h.				CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mQMAX				×	-
WATERPROOFNESS		SINKING TO WATER AFTER EXPOSED AT 125°C							DE THE CONNECTOR.	×	-
			NNECTORS MATED AND A	ATTACHED	ото						
		RECOM	MENDED PANEL.								
-	_ 1		· / / - · _ · / /				1				<u> </u>
		SCRIPTION OF REVISIONS DES			DESIG	GNED			CHECKED	DA	TE
<u>∕∂</u> REMARK		ig-term storage state for the unused product.				APPROVE			D HK. UMEHARA		0928
	ORAGE" means a lor								AH. EDASHIGE		0928
							DESIGN		TS. SHIMIZU		
						DRAWN			DS. HIROWATARI		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DR	DRAWING NO.			ELC-377226-00-00		
						RT NO. H					
HRS		DSE ELECTRIC CO., LTD.						CL778-0510-0-00			
	HD0011-2-1			C	CODE	NÜ.	UL	118		<u>′′′∖</u>	1/1