APPLICA	BLE STAN	DARD										
	OPERATING TEMPERATUR	E RANGE	-40°C TO + 85°C (NOTE 1) 4 STORAGE				MPERATU	JRE −10°C	TO + 60°C(	NOTE	2)	
RATING	OPERATING HUMIDITY RANGE		1 400/ TO 000//NOTE 0\		STORA HUMIDI	GE ITY RAN	GE	40% TO 70% (NOTE 2)				
	VOLTAGE		AC 250V		UL·CS	SA V	/OLTAGI	E AC 30V				
	CURRENT		2A F		RATIN	ING CURREN		Т	2A			
	•		SPEC	IFIC	ATIO	NS						
IT	EM		TEST METHOD					REQUIREMEN	ITS	QT	АТ	
CONSTR	RUCTION											
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				X	Х	
MARKING		CONFIRMED VISUALLY.								<u> </u>	X	
	IC CHARA											
CONTACT RESISTANCE		100mA (DC OR 1000 Hz).				30mΩ MAX.				X	–	
INSULATION		500V DC.				1000MΩ MIN.				Ιx	_	
RESISTANCE VOLTAGE PROOF		650V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				X	_	
MECHAN	NICAL CHA	RACTE	FRISTICS							1 /		
MECHANICAL OPERATION		30TIMES INSERTIONS AND EXTRACTIONS.				<ol> <li>CONTACT RESISTANCE: 30mΩ MAX.</li> <li>NO DAMAGE, CRACK OR LOOSENESS OF PARTS.</li> </ol>				X	_	
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				NO ELECTRICAL DISCONTINUITY OF 1µs.     NO DAMAGE, CRACK OR LOOSENESS     OF PARTS.				X	_	
SHOCK		490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				NO ELECTRICAL DISCONTINUITY OF 1µs.     NO DAMAGE, CRACK OR LOOSENESS     OF PARTS.				X	-	
ENVIRO	NMENTAL	CHARA	ACTERISTICS							_		
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			<ol> <li>CONTACT RESISTANCE: 30mΩ MAX.</li> <li>INSULATION RESISTANCE: 500MΩ MIN.</li> <li>NO DAMAGE, CRACK OR LOOSENESS OF PARTS.</li> </ol>				X	_		
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55 $\rightarrow$ 5 TO 35 $\rightarrow$ +85 $\rightarrow$ 5 TO 35°C TIME 30 $\rightarrow$ 5MAX $\rightarrow$ 30 $\rightarrow$ 5MAX min UNDER 5 CYCLES.				<ol> <li>CONTACT RESISTANCE: 30mΩ MAX.</li> <li>INSULATION RESISTANCE: 1000MΩ MIN.</li> <li>NO DAMAGE, CRACK OR LOOSENESS OF PARTS.</li> </ol>				Х	_	
RESISTANCE TO SOLDERING HEAT		1)AUTOMATIC SOLDERING (FLOW) SOLDER TEMPERATURE: 260°C FOR IMMERSION, DURATION, 10 sec. 2)MANUAL SOLDERING SOLDERING IRON TEMPERATURE: 300°C SOLDERING TIME: 2 sec. NO STRENGTH ON CONTACT.				NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.				×	_	
SOLDERABILITY			OLDERED AT SOLDER TEMPERATURE, 30°C FOR INSERTION DURATION, 3sec.			SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.				. X	_	
COUN	T DF	SCRIPTION	ON OF REVISIONS		DESIG	DESIGNED		CHECKED			TE	
4 1					MI. SAK			HK. UMEHARA		+	14. 02. 26	
REMARKS NOTE 1:INCLUDING THE TEMPERATURE RISE BY CURRENT						-		APPROVED	KJ. KATAYOSE	05.01.05		
AFTER F	PCB BOARD,		STERM STORAGE FOR UNUSED PRODUCTS BEFORE HUMIDITY RANGE IS APPLIED FOR INTERIM STO			TORAGE DURING		CHECKED	TY. OMA	05.0	05. 01. 05	
	ORTATION.	OKE AND						DESIGNED	IO. DENPOUYA	05.0	1. 05	
	wise specified	, refer to IE	EC 60512.			DI		DRAWN	10. DENPOUYA	05. 01. 05		
Note QT:Q	st	DRAWING			NO. ELC4-08437			01				
HS.	SPECIFICATION SHEET PA					NO. DF11-**DP-2DSA (08)			)			
			LECTRIC CO., LTD.			CODE NO.		CL543		<b>A</b>	1/1	
M HD0011-2-												