APPLICAE	BLE STANE	DARD							
RATING	OPERATING TEMPERATURE RANGE		-45 °C TO 125 °C(NO	TES 1)	STORAGE TEMPERATU	IRE RANGE	-10 °C TO 60 °C (N	OTES 2	2)
	VOLTAGE		50 V AC						
	CURRENT		0.3 A						
			SPEC	IFICAT	IONS				
IT	EM		TEST METHOD			REQUIF	REMENTS	QT	АТ
CONSTRU	JCTION							-	
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCO	ACCORDING TO DRAWING.			Х
MARKING		CONFIRMED VISUALLY.						Х	Х
ELECTR	IC CHARA	CTERI	STICS						
CONTACT RESISTANCE		20 mV AC OR LESS 1 kHz, 1 mA .			50 mΩ	50 mΩ MAX.			_
INSULATION RESISTANCE		100 V DC			500 M	500 MΩ MAX			_
VOLTAGE PROOF		150 V AC FOR 1 min.			NO FL	NO FLASHOVER OR BREAKDOWN.			_
MECHANI	ICAL CHAF								
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE				① NO ELECTRICAL DISCONTINUITY OF 1 μs.			_
SHOCK		0.75 mm, AT 2 h, FOR 3 DIRECTIONS. 490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
		FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			_
ENVIRON	MENTAL C		TERISTICS		I NO L	JANAGE, URAUN	THIS LOCALINEOU OF FAR 15.		1
RAPID CHA			ATURE -65 →15 TO 35 →125	→15 TO 35	°C ① CON	ITACT RESISTA	ANCE: 50 mΩ MAX.	Х	<b>—</b>
TEMPERATURE		TIME $30 \rightarrow 10 \text{ TO } 15 \rightarrow 30 \rightarrow 10 \text{ TO } 15 \text{ min}$ UNDER 5 CYCLES.			-	② INSULATION RESISTANCE: 500 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
DAMP HEAT		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.					ANCE: 50 mΩ MAX.	X	+_
(STEADY STATE)					2 INSU	JLATION RESIS	STANCE: 500 MΩ MIN.	^	
CORROSION SALT MIST		EXPOSED IN 5% SALT WATER SPRAY FOR 48 h.				③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.  ① CONTACT RESISTANCE: 50 mΩ MAX.			
SULPHUR DIOXIDE		EXPOSED IN 5% SALT WATER SPRAY FOR 46 II.			-	② NO HEAVY CORROSION.			_
		EXPOSED IN 25 PPM RH 75 % FOR 96 h. (TEST STANDARD:JIS C 60068)			_	① CONTACT RESISTANCE: 50 mΩ MAX. ② NO HEAVY CORROSION.			_
HEAT RESISTANCE OF SOLDERING		[RECOMMENDED TEMPERATURE PROFILE]				NO DEFORMATION OF CASE OF EXCESSIVE			+_
		《PREHEATING AREA》 150 TO 180°C 90∼120 SECONDS. MAXIMUM TWICE ACTION IS ALLOWED UNDER THE SAME CONDITION.  [RECOMMENDED MANUAL SOLDELING CONDITION ] SOLDERING IRON TEMPERATURE 350°C SOLDERING TIME: WITHIN 3 SECONDS.							
REMARKS	IDINO TUE TE	IDED ATUS	E DIOE DV OUDDENT						
NOTE2:STOR APPLY OPER	AGEIS DEFINEI ATION TEMPEF	D AS LONG RATURE RA	E RISE BY CURRENT. I-TERM STORAGE OF UNUSED INGE TO PRODUCTS MOUNTE			/ER SUPLLY.			
	ĺ		ER TO JIS C 5402.			ı	0.150.755	1 -	
<b>A</b>			SCRIPTION OF REVISIONS DESIG			GNED CHECKED			TE
Δ						APPROVED	WD FUKUOUI	2010	0000
						CHECKED	WR. FUKUCHI TS. MIYAZAKI		0828
						DESIGNED	KT. KUSAKA	<del>                                     </del>	0827
						DRAWN	KT. KUSAKA	<del>                                     </del>	
Note QT:Q	ualification T-	st AT:Assurance Test X:Applicable Test DF				l .	ELC-389275-5		
					PART NO.				-
	LUDGOE EL FOTDIO CO. L.TD.						<u> </u>	4 /4	
EODH HESSEL	THROOL LLEGING GO., LID.			C	ODE NO.	DE NO.   CL537-0299-0-51   Z			1/1