APPLICA	BLE STAND	DARD									
OPERATING			EE OC TO SE O	<b>C</b> (1)	- 1	RAGE			-10 °C TO 60 °(	<b>^</b> (2)	
RATING	TEMPERATURE RANGE		-55 °C TO 85 °C (1)		OPE	RATING	PERATURE RANGE RATING HUMIDITY			<i>→</i>	
RATING	VOLTAGE		200 V AC		RAN STO	RAGE HI	JMIDITY		40 % TO 80 %		
	CURRENT		3 A RAN						40 % TO 70 % <sup>②</sup>		
		_	SPECIFICATION								
ITEM			TEST METHOD			REQUIREMENTS				QT	AT
CONSTRUCTION											
			ALLY AND BY MEASURING INSTRUMENT.				RDING T	TO DF	RAWING.	×	×
MARKING			CONFIRMED VISUALLY.							×	×
ELECTRIC CHARACT											
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz).				15 mΩ MAX.				×	<u> </u>
INSULATION RESISTANCE		500 V DC				1000 MΩ MIN.				×	-
VOLTAGE PROOF		650 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.					+-
MECHANICAL CHARA										×	
			500 TIMES INSERTIONS AND EXTRACTIONS.				VTACT	RESIS	STANCE: 15 mΩ MAX.	×	Τ_
OPERATION						② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
VIBRATION		FREQUENCY 10 TO 55 Hz,				<ul> <li>① NO ELECTRICAL DISCONTINUITY OF</li> <li>1 μs.</li> <li>② NO DAMAGE, CRACK AND LOOSENESS</li> </ul>				×	-
		AMPLITUDE : 1.5mm,									
SHOOK		AT 2 h FOR 3 DIRECTIONS.									
		490 m/s <sup>2</sup> , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				OF	PARTS.			×	-
	MENTAL		TERISTICS	JNS.							
DAMP HEAT				5 0 C O C	h	(1) COI	UTACT	DEGIS	STANCE: 15 mg MAY	×	Τ_
(STEADY STATE)		EXPOSED AT $40\pm2$ °C, 90 $\sim$ 95 %, 96 h.				① CONTACT RESISTANCE: 15 m $\Omega$ MAX. ② INSULATION RESISTANCE:1000 M $\Omega$ MIN.				^	-
RAPID CHAI		TEMPERATURE-65→+15~+35→ +125→+15+35°C				③ NO DAMAGE, CRACK AND LOOSENESS				×	-
		TIME $30 \rightarrow 10 \sim 15 \rightarrow 30 \rightarrow 10 \sim 15$ min UNDER 5 CYCLES.					PARTS.				
		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.				<ul><li>① CONTACT RESISTANCE: 15 mΩ MAX.</li><li>② NO HEAVY CORROSION.</li></ul>				×	-
HYDROGEN SULPHIDE		EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA 38)								×	-
RESISTANCE TO		1) SOLDER BATH:SOLDER TEMPERATURE,				NO DEFORMATION OF CASE OF					† –
SOLDERING HEAT		260±5℃ FOR IMMERSION,DURATION,10±1s.				EXCESSIVE LOOSENESS OF THE					
		2) SOLDERING IRONS : 350 °C,				TERMINALS.					-
SOLDERABILITY		FOR 3 s SOLDERED AT SOLDER TEMPERATURE, 245±3°C, FOR IMMERSION DURATION, 2 s.				A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.				×	_
							,		TO IMMERIOLD.		
COUN	T DE	ESCRIPTION	ON OF REVISIONS		DESIG	SNED			CHECKED	DA	TE
A DEMARK	(1) TENADED A T' : :	T DIOC IN	LIDED WHEN ENERGIZED			14000015		\ <u>'</u>	110 01/1111	00 -	\
			ES A LONG-TERM STORAGE STATE DUCT BEFORE THE BOARD MOUNTED.			APPROVED CHECKED DESIGNED DRAWN			HS.OKAWA HS.OZAWA	06.04.13 06.04.13 06.04.1	
									KY.NAKAMURA AK.SUZUKAWA		
Note QT:Qualification Test AT:Assi						RAWING NO.				ELC4-084168-21	
					PART				2-*PA-2. 54DS (71)		
			ECTRIC CO., LTD.		CODE NO.		` '		/		
FORM HD0011-2-1						- NO. OLUZU				<u>~ \</u>	• • •