APPLICAI	BLE STAN	DARD									
	OPERATING				STOR	RAGE					
	TEMPERATURE RANGE		-55 °C TO 85 °C (1)				IRE RAN		-10 °C TO 60	°C (2)	
RATING	VOLTAGE		200 V AC		OPEI RAN		HUMIDI [*]	TY	40 % TO 80	%.	
			1 A		STORAGE		HUMIDITY 40 % TO 70			% ⁽²⁾	
	OOKKENT		SPECIFICATIONS								
		T			(TIOIN				DEMENTO	10-	T
	EM	TEST METHOD				REQUIREMENTS QT AT					
CONSTRU											
GENERAL EX	XAMINATION	VISUALL	VISUALLY AND BY MEASURING INSTRUMENT.				RDING :	TO DR	AWING.	×	×
MARKING		CONFIRMED VISUALLY.								×	×
ELECTRIC	CHARAC	TERISTI	CS								
CONTACT R	ESISTANCE	100 mA (DC OR 1000 Hz).				15 mΩ MAX.				×	-
INSULATION		500 V DC				1000 MΩ MIN.				×	<u> </u>
RESISTANCE											
VOLTAGE PROOF		650 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.					_
MECHANI	CAL CHAR	ACTERI	STICS								
CONTACT INSERTION AND EXTRACTION FORCES		□0.5±0.002mm BY STEEL GAUGE.				INSERTION FORCE: 2.45 N MAX. EXTRACTION FORCE: 0.25 N MIN.					_
MECHANICAL OPERATION		100 TIMES INSERTIONS AND EXTRACTIONS.				①CONTACT RESISTANCE: 20 mΩ MAX. ②NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					-
VIBRATION			FREQUENCY 10 TO 55 Hz,				LECTR	RICAL	DISCONTINUITY OF	×	_
		1	DE : 1.5 mm,			1 μs.					
		AT 2 h FOR 3 DIRECTIONS.				②NO DAMAGE, CRACK AND LOOSENESS					
SHOCK		490 m/s ² , DURATION OF PULSE 11 ms				OF	PARTS.			×	-
			TIMES FOR 3 DIRECT	IONS.							
			TERISTICS								
DAMP HEAT		EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h.				①CONTACT RESISTANCE: 20 m Ω MAX.					_
(STEADY STATE)						②INSULATION RESISTANCE:1000 MΩ MIN.					
RAPID CHAN						ı			ACK AND LOOSENESS	×	-
TEMPERATURE		TIME $30 \rightarrow 10 \sim 15 \rightarrow 30 \rightarrow 10 \sim 15$ min. UNDER 5 CYCLES.				OF PARTS.					
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR				CONTACT RESISTANCE: 20 mΩ MAX.				+	+_
SULPHUR DIOXIDE		48 h.				②NO HEAVY CORROSION.				^	
		EXPOSED IN 10 PPM FOR 96 h.									<u> </u>
		(TEST STANDARD: JEIDA - 39)									
RESISTANCE TO		1) SOLDER BATH:SOLDER TEMPERATURE,				NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.					_
SOLDERING HEAT		260±5°C FOR IMMERSION, DURATION, 10±1s.									
		2) SOLDERING IRONS : 350°C FOR 3 s MAX.									_
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE,				A NEW UNIFORM COATING OF SOLDER					
		245±3°C, FOR IMMERSION DURATION, 2 s.				SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.					
COUNT DESCRIPT			ION OF REVISIONS DESIG				SNED CHECKED				ATE
<u> </u>	·		DI NEVIDIDIVO		ביייייייייייייייייייייייייייייייייייייי			 	STILONED	.5 0/4	
							ADDROVED US SIX		112 2441	10.05	
		E RISE INCLUDED WHEN ENERGIZED. E INDICATES A LONG-TERM STORAGE STATE SED PRODUCT BEFORE THE BOARD MOUNTED.				APPROVED CHECKED			HS. OKAWA	1	5. 10
											5. 10
						DESIGNED		NED	SY. KAMIGA	10.0	5. 10
Unless ot	herwise sp	ecified, re	refer to MIL-STD-1344.			DRAWN			HK. SUNADOR I	10. 05. 10	
					RAWING NO. ELC4-081262-						
LDC SPECIFICATION SHEET					PART	NO.	NO. A3C-32DA-2DSE (71)				
HS.			OSE ELECTRIC CO., LTD.			NO.	CL621-0575-2-71			\wedge	1/1
FORM HD0011-			,	335E NO.		0L021 0070 2 71 /C					