APPLICA	BLE STAND	DARD									
OPERATING		EDANCE			STORAGE TEMPERATURE RANGE			_	-10 °C TO 60 °C <sup>②</sup>		
RATING	TEMPERATURE RANGE VOLTAGE		200 V AC		OPERATIN RANGE				40 % TO 80 %		
RATING	CURRENT		STO			DRAGE HUMIDITY			40 % TO 70 % <sup>(2)</sup>		
	CORRENT		1 A RAN SPECIFICATION						40 % 10 70 %		
ITEM			TEST METHOD			REQUIREMENTS				QT	AT
CONSTRUCTION			IEST METHOD			REQUIREMENTS				Q	IAI
			ALLY AND BY MEASURING INSTRUMENT.			ΔΟΟΟΙ	RDING TO	) DR	AWING	×	l ×
MARKING	70-1411147-11-014		CONFIRMED VISUALLY.				(DIIVO IV	J D11/	AVIII VO.	×	×
ELECTRIC	CHARAC	ERISTICS									
CONTACT RESISTANCE		100 mA (DC or 1000 Hz).				15 mΩ MAX.					_
INSULATION RESISTANCE		500 V DC.				1000 MΩ MIN.			×	-	
VOLTAGE PROOF		650 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.					+-
			ACTERISTICS								1
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.				<ul> <li>① CONTACT RESISTANCE: 15 mΩ MAX.</li> <li>② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ul>					_
VIBRATION		FREQUENCY 10 TO 55 Hz, AMPLITUDE : 1.5 mm,				① NO ELECTRICAL DISCONTINUITY OF 1 µs.				×	-
SHOCK		AT 2 h FOR 3 DIRECTION.  490 m/s <sup>2</sup> , DURATION OF PULSE 11 ms				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					-
ENIVIDON	MENTAL		AT 3 TIMES FOR 3 DIRECTIONS.  IARACTERISTICS								
DAMP HEAT			DAT $40\pm2$ °C, $90\sim9$	95 % 96	h	① COI	NTACT R	FSIS	TANCE: 15 mΩ MAX.	×	Τ_
(STEADY STATE)		D. G.				$\bigcirc$ INSULATION RESISTANCE:1000 MΩ MIN. $\bigcirc$ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				1	
RAPID CHANGE OF TEMPERATURE		TEMPERATURE-65 $\rightarrow$ +15 $\sim$ +35 $\rightarrow$ +125 $\rightarrow$ +15 $\sim$ +35 $^{\circ}$ C TIME 30 $\rightarrow$ 10 $\sim$ 15 $\rightarrow$ 30 $\rightarrow$ 10 $\sim$ 15 min UNDER 5 CYCLES.								×	_
CORROSION SALT MIST		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 120 h.									-
RESISTANCE TO SOLDERING HEAT		1) SOLDER BATH:SOLDER TEMPERATURE, 260±5℃ FOR IMMERSION,DURATION,10±1s.				NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.					-
		2) SOLDERING IRONS : 360°C FOR 5 s MAX.									-
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE, 245±3°C, FOR IMMERSION DURATION, 2 s.			-· I	A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.				×	-
COUN	T DE	DESCRIPTION OF REVISIONS DE		DESIG	NED		CHECKED		DA	TE	
<u> </u>											
			CLUDED WHEN ENERGIZED. ES A LONG-TERM STORAGE STATE DUCT BEFORE THE BOARD MOUNTED.				APPROVED HS.OKAWA CHECKED HS.OZAWA		HS.OKAWA HS.OZAWA		03.02 03.02
						DESIGNED DRAWN		-	KY.NAKAMURA		3.02
Unless otherwise specified, re			efer to MIL-STD-202.					/N	AK.SUZUKAWA	06.03.02	
Note QT:Qualification Test AT:Ass						RAWING NO.			ELC4-152864-21		
нs	SI	PECIFI	CATION SHEET	ATION SHEET F		NO.	НІ	HIF3B#-**PA-2. 54DSA (7			
FORM HD0011-		OSE ELECTRIC CO., LTD.			CODE NO		CL610		CL610	<u></u>	1/1