APPLICA	ABLE	STANE	DARD									
OPERATING			RANGE	-55 °C TO +85	°C (1)	STOR		RF RANG	3F	-40°C TO +60°	C (2)	
RATING	-	VOLTAGE		100 V AC			RATING	RATURE RANGE ATING HUMIDITY		85 % MAX ⁽³⁾	<u> </u>	
						STOR	RAGE HU	JMIDITY			١	
	CU	RRENT	0.5 A RANGE 5 % TO 85 % SPECIFICATIONS							5 % 10 85 % (2	.)	
	T_14					HON	<u>ა</u>		-0111	DEMENTO	I _O T	
ITEM CONSTRUCTION			TEST METHOD				REQUIREMENTS				QT	AT
		ION INATION	VISHAL	V AND BY MEASURING II	NISTRIIM	IENIT I	ACCOE	SDING T		AWING.	×	×
MARKING			VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.				ACCOI	ו שוועם ו	O DR	AWING.	×	×
		HARACT				<u> </u>						1
CONTACT RESISTANCE			100 mA (DC OR 1000 Hz).				40 mΩ MAX.				×	_
CONTACT RESISTANCE MILLIVOLT LEVEL		20 mV MAX, 1 mA(DC OR 1000Hz)				50 mΩ MAX.				×	_	
METHOD	LLVI											
INSULATION			250 V DC				100 MΩ MIN.				×	_
RESISTANCE VOLTAGE PROOF			300 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				×	+_
		L CHARA				['	INO I L	NOI IO VE		I DI LEARDOWN.	^	
MECHANIC		_ 511/411/		ES INSERTIONS AND EXT	RACTIO	NS.	① COI	NTACT	RESIS	STANCE: 50 mΩ MAX.	×	_
OPERATION							② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					
VIBRATION			FREQUENCY 10 TO 55 Hz,				NO ELECTRICAL DISCONTINUITY OF				×	-
			SINGLE AMPLITUDE: 0.75 mm, AT 2 h FOR 3 DIRECTIONS.				1 μs.					
SHOCK			490 m/s ² , DURATION OF PULSE 11 ms				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				×	_
				TIMES FOR 3 DIRECT	TIONS.							
				TERISTICS								1
DAMP HEAT (STEADY STATE)			EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h.					_		STANCE: $50 \text{ m}\Omega$ MAX. SISTANCE: $100 \text{ M}\Omega$ MIN.	×	_
RAPID CHANGE OF			TEMPERATURE-55→+15~+35→ +85→+15~+35°C				~			RACK AND LOOSENESS	×	_
TEMPERATURE			TIME $30 \rightarrow MAX 5 \rightarrow 30 \rightarrow MAX 5 min$ UNDER 5 CYCLES.				OF PARTS.					
			48 h.				\bigcirc CONTACT RESISTANCE: 50 m Ω MAX. \bigcirc NO HEAVY CORROSION.				×	_
HYDROGEN SULPHIDE			EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA 38)								×	_
RESISTANCE TO SOLDERING HEAT			-,,				NO DEFORMATION OF CASE OF				×	_
		AT	,				EXCESSIVE LOOSENESS OF THE TERMINALS.					
		2) SOLDERING IRONS : 360 °C,				I LI IIVIII	NALO.			×	-	
0010504		,	001.050	FOR 5	-					0.4.T.W.O. O.F. O.O. D.F.D.		
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE, 240±3°C,			A NEW UNIFORM COATING OF SOLDER SHALL COVER A MINIMUM OF 95 % OF				×	_		
			FOR IMMERSION DURATION, 3 s.				THE SU	JRFACE	BEIN	IG IMMERSED.		
——————————————————————————————————————		_	005:5=	N. 05 DEL 2015		B=5::		1		0.150.75		<u> </u>
COL	JNT	DE	SCRIPTION	TION OF REVISIONS DE		DESIG	SIGNED			CHECKED		TE
	(1) ⊤⊏	MPERATIID	E BISE IN	CLUDED WHEN ENERGIZED.			1	ADDDO	VEDI	TIC ON YMY	15 ^	17 17
(2) THIS STORAGE INDIC			E INDICATES A LONG-TERM STORAGE STATE ISED PRODUCT BEFORE THE BOARD MOUNTED.				APPROVED CHECKED DESIGNED		-	HS. OKAWA HT. YAMAGUCHI)7. 17)7. 17
										MT. ITANO		
							DRAWN					
Note QT:Qualification Test AT:Assurance Test X:Applicable Test						RAWING NO. ELC-084962-92						
Note QT:	Qualifi	ication Test	: AT:Ass	urance Test X:Applicable	1651	DH	RAWIN	G NO.	J	LLU-00430Z-3	Z-ZZ	-
Note QT:				urance Test X:Applicable CATION SHEET	Test	PART		G NO.	FX	(6-20P-0. 8SV (92)	<u> </u>	_