COUNT	DESCRIPTION	SIONS	СНКО	CHKD DATE			COUN		DESCRIPTION O	F REVISIONS	BY	CHKD	DAT	E		
												<u> </u>				
								$\Lambda$		$\top$						
APPLICABLE STANDARD																
AT LION	OPERATING TEMPERATURE	ERANGE -55 °C TO 85 °C <sup>(1)</sup> T							TEN	DRAGE MPERATURE RANGE -10 °C TO 60						)
RATING	125				V AC RAN			IGE	DAGE LUBURITO							
	T 0.5 A							RANGE 40 % 10 /			O 70 9	% <sup>(2)</sup>				
						SP	ECIFI	<u>CA</u>	<u> 101</u>	<u> 18</u>					QT	
IT	EM	TEST METHOD									REQUIREMENTS					AT
CONSTRI			·													
GENERAL E	VISUALLY AND BY MEASURING INSTRUMENT.								AC	ACCORDING TO DRAWING.					×	
MARKING	CONFIRMED VISUALLY.														×	
ELECTRIC	CAL CHARA	CTERI	STICS	3												
CONTACT F	100 mA (DC OR 1000 Hz).									45 mΩ MAX .						
CONTACT F	20 mV MAX, 1 mA(DC OR 1000Hz)									55 m Ω MAX .						
MILLIVOLT I METHOD									ł							
INSULATION	250 V DC.								$\dagger$	100 MΩ N	ΛIN.			×		
RESISTANC	200 0 20.								$oldsymbol{ol}}}}}}}}}}}}}}}}}$							
VOLTAGE P	300 V AC FOR 1 min.									NO FLASHOVER OR BREAKDOWN.						
MECHANI	ICAL CHAR														<u> </u>	
MECHANIC	500 TI	500 TIMES INSERTIONS AND EXTRACTIONS.								CONTACT RE						
OPERATION									(2)	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.						
VIBRATION		FREQU	ENCY	10 T	D 55	Hz,				1	NO ELECTRI	CAL DISCONT	INUIT	Y OF	X	
		AMPLIT									1 μ <b>s</b> .					i
	AT 2 h FOR 3 DIRECTION.								<u> </u> @	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.						
SHOCK	490 m/s <sup>2</sup> , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.									OF PARIS.				×		
ENVIRONMENTAL CHARACTERISTICS												_ L	<u>.                                    </u>			
DAMP HEAT						90	~ 95 %	, 96	3 h.	1	CONTACT RE	SISTANCE:	55 ms	Ω ΜΑΧ.	T×	
(STEADY S										② INSULATION RESISTANCE: 100 MΩ MIN. ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.					ļ	
RAPID CHA TEMPERAT	TEMPERATURE-55→+15~+35→+85→+15~+35°C								<b> </b> 3							
I CIVIL CIVAT	TIME $30 \rightarrow 10 \sim 15 \rightarrow 30 \rightarrow 10 \sim 15 \text{ min}$ UNDER 5 CYCLES.															
CORROSIO	EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.								① CONTACT RESISTANCE: 55 mΩ MAX. ② NO HEAVY CORROSION.					×		
HYDROGEN	EXPOSED IN 3 PPM FOR 96 h. (TEST STANDARD: JEIDA-38)															
RESISTANC	1) SOLDER BATH:SOLDER TEMPERATURE,									NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE TERMINAL.						
SOLDERING	260±5°C FOR IMMERSION, DURATION, 10±1s.															
	2) SOLDERING IRONS : 360°C FOR 5 s.															
SOLDRABIL		SOLDERED AT SOLDER TEMPERATURE 240±3°C FOR IMMERSION DURATION, 2s.								A NEW UNIFORM COATING OF SOLDER SHALL OVER A MINIMUM OF 95 % OF THE SURFACE BEING IMMERSED.						
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REMARKS		L	DRAW								DESIGNED	CHECKED	APPI	ROVED	L RELE/	L ASED
1)TEMPERAT	TURE RISE INCL	UDED WHEN ENERGIZED.													''	
	S A LONG-TÉRM STORAGE STATE CT BEFORE THE BOARD MOUNTED.					l.C	I.OKAYAM/		K.NAKAMURA H. ORawo		אַע	kawa				
								04.06.09		MA K.NAKAMURA H. Okawa H. Okawa 09 04.06.09 04.06.09 04.06.09						
	MIL-STD-1344.						DT.20.2 /					<u> </u>				
Note QT:Q	tualification Tes	st AT:As	ssuranc	e Test	: ×:A	Applie	cable Tes	st			PART N	<u> </u>				
HS	HIROSE EL	ECTRIC	co.,	LTĐ.	SF	PE(	CIFICA	ATIC	S NC	SHI		™. X2C-**P-	-1. 2	7DSA	(71)	
CODE NO.(O									CODI	CODE NO.						
CL		ELC4 – 083045-21							CL 572 /1							

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