COUNT	DESCRIPT	ION OF REVIS	IONS	BY	CHKD	DATE		COUNT	DESCRIPTION	ON OF	REVISIONS	BY	CHKD	DA	TE.	
					<u> </u>		$\triangle$		<u>L</u>							
			1				$\triangle$								···	
APPLICA	BLE STA	NDARD	1		<b></b>	J			<u> </u>			L	<u> </u>			
=/0/1	OPERATII	NG				F 00 (1) C		STOF	RAGE		40.55					
	TURE RANGE	e range   -35 °C TO +85 °C(NOTE1)   te						MPERATURE RANGE   -10 °C TO +60 °C(NO						E3)		
RATING MOISTURE R			20						RAGE STURE RANGE 40 %TO 70 %(I			%(N(	IOTE3)			
	ENT															
	1 A VOL SPECIFICATION						LTAGE 150 V AC(					DC)				
							<u>CA</u>	HON	IS				····			
IT	EM		-	TES	T ME	THOD			R	EQI	<u>JIREMEN</u>	ITS		QT	AT	
CONSTR	UCTION															
GENERAL EXAMINATION		N VISUALI	VISUALLY AND BY MEASURING INSTRUMENT.							3 TO	DRAWING.			×	X	
MARKING		CONFIR	CONFIRMED VISUALLY.											×	$\perp_{\times}$	
EI ECTDI	ACTEDIS	TICS						<u> </u>					1	1		
ELECTRIC CHARAC					0 Hz)			<del></del>	30 mΩ MAX.		·			<del></del>	T	
COMMON REGISTANCE		100 1100	100 mA (DC OR 1000 Hz).													
CONTACT RESISTANCE		E 20 mV	20 mV MAX, 1mA (DC OR 1000Hz)											×	_	
MIILLIVOLT LEVEL			, , , , , , , , , , , , , , , , , , , ,													
METHOD.																
INSULATION RESISTANC	100 V D	100 V DC.								500 MΩ MIN.						
		500 V A	500 V AC FOR 1 min.								NO FLASHOVER OR BREAKDOWN.					
MECHAN	IICAL CL	IADACTE	DICT						<u></u>					×		
MECHANICA						) EVTDAC	TIONS		(I) CONTAC	TDE	CICTANICE	20 (	MAN	т	1	
OPERATION	30 TIME	50 TIMES INSERTIONS AND EXTRACTIONS.							① CONTACT RESISTANCE: 30 mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS					_		
									OF PART			LOOG		×		
VIBRATION			FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE								AL DISCON	TINUIT	Y OF		<u> </u>	
~		0.75 mm	AT 2	h, F	OR 3 D	IRECTIONS	3.		1s.					×	l	
SHOCK		490 m/s <sup>-</sup> FOR 3 D				LSE 11 ms	AT 3	TIMES	② NO DAMA		CRACK OR	LOOS	ENESS			
ENVIRON	INACNITA								OF PART	<b>S</b> .				<u></u>	L	
RAPID CHAN						35 →+85 —	•5 TO	2500	(i) CONTAC	TDE	CICTANCE	20()	MAY	Τ	1	
TEMPERATURE		TIME							(i) CONTACT RESISTANCE: 30 m $\Omega$ MAX. (ii) INSULATION RESISTANCE: 500 M $\Omega$							
			TIME 30 →10 TO 15 →30 →10 TO15min UNDER 5 CYCLES.							MIN.					_	
DAMP HEAT		EXPOSE	EXPOSED AT 40 ± 2 °C, 90 ~ 95 %, 96 h.							(3) NO DAMAGE, CRACK OR LOOSENESS						
(STEADY STATE)										OF PARTS.						
RESISTANCE TO SOLDERING			(1) REFLOW SOLDERING							NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS OF THE					_	
HEAT			(REFLOW AREA)								JOENESS OF	· IDE				
		l l	MAX 250°C   WITHIN 10 sec.   MIN 230°C   WITHIN 60 sec							TERMINALS.						
			《PREHEATING AREA》													
			170°C to 190 °C 60 sec. To 120 sec.													
			PUT THROUGH IN REFLOW FUMACE TWICE.													
			LEAVE IN AMBIENT TEMPERATURE AND													
			HUMIDITY FOR 1 HOUR. CONNECTOR TEMPERATURE TO BE													
			AMBIENT FOR SECOND REFLOW.													
		1	(2) MANUAL SOLDERING											ĺ	}	
		į.				ERATURE										
		į.	350 ±5℃, FOR 5±1 sec. NO STRENGTH ON CONTACT.													
SOLDERABI	LITY						°C		A NEW UNIF	ORM	COATING C	OF SOL	DER			
		- ' '	SOLDERING TEMPERATURE : 235±5°C DURATION OF IMMERSION :								SHALL COVER MINIMUM OF 95 % OF THE					
····	<b>,,,</b>	SOLDER	RING, FO	OR 3	sec				SURFACE B	EING	IMMERSED	),				
REMARKS							1	DRAWN	DESIGNE	D [	CHECKED	APPR	OVED	RELE	ASED	
NOTE1:INCL NOTE2:NON			URE R	ISE E	BY CUR	KENT.					İ				į	
NOTE3:APPL			OF LON	NG T	ERM S1	ORAGE									1	
		CTS BEFORE PCB ON BOARD,						1 On has	الدرر	The L	7 mus	natei				
	TING TEMPERATURE AND REPORTED FOR INTERIM						ni Wasengkon	7	1 Illianara	1 might	ges					
HUMIDITY RANGE IS APPLII STORAGE DURING TRANSF			:D FOR INTERIM						hi I <b>Jempe</b> o 7   103.3.7		,	7 %	$\langle \cdot, \cdot \rangle$			
Unless otherwise specified, refe				er to JIS C 5402							03,73,25	130	5 <del>4</del> 5			
Note QT:Qu			····			olicable Tes		* 1	<u> </u>					L		
T P	ιωπισαμΟΠ Ι	USC AT ASS	urance	, col					PAF	RT NO	<del></del>				-	
ひれ	HIROSE	ELECTRIC	CO., L	TD.	SP	ECIFIC/	ATIO	ON S	HEET ''"		DF14A-*	P-1 2	)5H/5/	5)		
CODE NO.(OLI			RAWING					PΑ	RT NO		U 17/7- 1	: -1.2	.UI 1(UC		1	
CL	r					0309-1	6	' ' '			CL538-				1/	