(COUNT	DESCRIPTION OF	REVISIONS	BY	CHKD	DATE		COUN	T DE	SCRIPTION OF REVISION	NS	BY	CHKD	ĐA	TE		
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	MAX T.	ALDED COMME	1 DD		l		<u></u>	<u></u>	L			<u> </u>	<u> </u>	<u> </u>	•		
APPLICABLE STANDARD																	
RATING		OPERATING TEMPER	OPERATING TEMPERATURES RANGE $-30^{\circ}$ C TO $105^{\circ}$						STORAGE TEMPERATURE RANGE -40°C TO +105°C								
		VOLTAGE	250 V AC CU						CURF	URRENT 3 A							
	SPECIFICATIONS													,			
												<u></u>					
CO		······································	TEST METHOD							REQUIRE	PIATENT	119		Ų	TAT		
		RUCTION EXAMINATION	TVISUALLY	AND P	Y MEAS	SURING INS	TRID	(FNT	IAC	CORDING TO DRAWING				10	าได		
MAR	KING		CONFIRME	) VISU	ALLY.	AURITHO THE	I I I C II	11,7,11.		ACCORDING TO DRAWING.							
		RICAL CHARA RESISTANCE	CTERIST 11 A DC.	<u>ics</u>					100	Too o way							
		RASISTANCE		MAX,	0.1 m/	A (DC OR 10	00 H	łz)		30 m Ω MAX.							
MIL	LIVOLI	<u>CLEVEL METHOD</u> ON RESISTANCE	500 V	IV.C					10								
VOL	TAGE I	PROOF	650 V	AC FO	R 1 MI	N				<u>00 ΜΩ MIN.</u> ) FLASHOVER OR BREA	KDOW	/N.		15	<del>] -</del>		
		IICAL CHARA															
		INSERTION AND ON FORCES		BY S	TEEL (	GAUGE.			IN	INSERTION FORCE N MAX EXTRACTION FORCE N MIN							
		AL OPERATION	30 TIMES	INSER	TIONS	AND EXTRA	CTIO	NS.	1	① CONTACT RESISTANCE: 60 m $\Omega$ MAX. $-$ -							
										) NO DAMAGE. CRACK PARTS.	AND	LOOSE	NESS OF	7	) [		
VIB	RATION	Ň	FREQUENCY	( 20 T	0 200	Hz,			(1)	NO ELECTRICAL DIS	CONT	INUIT	Y OF	1-			
			43.1 m/S ³ FOR 3 DIE						(2)	$10~\mu { m s.}$ CONTACT RESISTANC	E:60	mΩ N	MAX.	-			
										NO DAMAGE. CRACK				:	)   -		
SH0	CK		FREQUENCY	/ 20 T	0 50 F	Iz.			<del> </del>	PARTS.  NO ELECTRICAL DIS	CONT	INLITY	Y 0F10				
			66.6 m/S	ΔT	1 h	,				$\mu$ S.							
										CONTACT RESISTANC NO DAMAGE. CRACK				; <u> </u>			
LOC	v crnr	281/24211	ADDI VINC	A DUT	L FOOG	TO THE MATE	TATO			PARTS.							
LOC.	K STRE	avetn	APPLYING AXIALLY A			E THE MAT	IN(r			DURING APPLYING, AFTER APPLYING, N				.Y.   C	<del> </del>		
DAT	VIDO	NIMENITAL CH	A D A CTED	TOTI	CC					MATING PARTS.							
	<u>viku</u> Pheat	NMENTAL CH				TO 95 %,	500	h	100	CONTACT RESISTANC	E:60	mΩλ	AΛΥ	-т=	T		
	EADY S		Lan constru	00	C, 50	. 10 00 10,	000		(2)	② INSULATION RESISTANCE: 100MΩ MIN.							
									$- _{\mathfrak{B}}$	) NO DAMAGE, CRACK . PARTS.	AND	LOOSEN	VESS OF	, [c			
RAPID CHANGE OF TEMPERATURE			TEMPERATURE $-40 \rightarrow 5 \text{ TO } 35 \rightarrow 85 \rightarrow 5 \text{ TO } 35 \text{ °C}$ TIME $30 \rightarrow 5 \rightarrow 30 \rightarrow 5 \text{ MIN}$							① CONTACT RESISTANCE: 60 mΩ MAX.							
			TIME UNDER 100		-	• 30 → 5	MIN		1 37	② INSULATION RESISTANCE: 100MΩ MIN. O -							
DDV	102.600									PART.					1_		
DRY	HEAT		EXPOSED A	IT 105	C, 3	100 h.			1	① CONTACT RESISTANCE: 60 mΩ MAX.							
COLI	)		EXPOSED A	T -55	°C, 1	20 h.			1	① CONTACT RESISTANCE: 60 mΩ MAX.							
CORROSION, SALT MIST			EXPOSED IN 5% SALT WATER SPRAY FOR							① CONTACT RESISTANCE:60 mΩ MAX.							
DEC	T S' T' A N'C	E TO HSO3 GAS	96 h. EXPOSED I	V. 500	DDM C	70D D 1			(2)	NO HEAVY CORROSTO	N.						
KES.	121WW	E TO HOU GAS	EXPOSED	N 500	PPM F	OK 8 h.				CONTACT RESISTANCE NO HEAVY CORROSION		m 82 N	IAX.				
	ISTANC					260 °C F0	?		NO	DEFORMATION IN CAS	SE O		ESSIVE	-	-		
SOLDERING HEAT SOLDERABILITY			IMMERSION, DURATION, 10 s. SOLDERED AT SOLDER TEMPERATURE, 230 °C							<u>OSENESS OF THE TERM</u> NEW UNIFORM COATING			ER SHAL	L -			
			FOR IMMER				-, -		C0'	VER A MINIMUM OF 9							
REMARKS							Γ	DRAWN		ING IMMERSED.  DESIGNED CHECKED	Т.	APPRO	VD.	LL RELEAS	ED.		
NOT		CLUDE THE TEMPI	RATURE RIS	SING B	Y CURE	RENT.	ĺ							RELEAS	EI		
							T. SI	HSHIK	URA T.	. SHISHIKURA W.NAKAT	14/	K, A	ato				
								1.6.1		01.6.12 01.6.							
Note QT:Qualification Test AT:Assurance Test O:Applicable Test																	
H	5	HIROSE ELECTR	ገድ ድስ ፣ ተ	ν   c	SPEC	IFICAT	`TA	N. G	CHEL	PART NO.	C 1	٠.	0.15.0	***	, ]		
		(OLD)			NG NO		TO	/11 L	JI H.A.L	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	5 A		$\overline{oDS}$	H			
././1/		~ · · · · · · · · · · · · · · · · · · ·				1657	3 0			C L 7 6 7	o	0.6	2 - 3		$\left  \frac{1}{2} \right $		



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COUNT DESC	COUNT DESCRIPTION OF I		BY	СНКД	DATE		COUNT	DESCRIP	TION OF REVISION	ONS	BY	CHKD	DAT	ГE		
						$\prod$										
			<u></u>					<u> </u>			<u> </u>		<u> </u>	<u>:</u>		
APPLICABLE STANDARD																
RATING OPERA	TING TEMPERA	ATURES RANGE   −30°C TO 105°C (MOTEL)   STOI							prage temperature range   -40°C TO +10							
VOL	TAGE				250 V AC		CU	URRENT 3 A								
SPECIFICATIONS																
TOUR	·····					$\frac{On}{}$	111									
ITEM		TEST METHOD							REQUIREMENTS QT							
CONSTRUCT		VISUALLY AND BY MEASURING INSTRUMENT.							ACCORDING TO DRAWING.							
GENERAL EXAMIN		CONFIRME			SUKTING TINO	IRUMI	2N1.	ACCORDING TO DRAWING.								
ELECTRICAL	L CHARAC	CTERISTICS														
CONTACT RESIST	TANCE .	1 A DC.		0 1	(NC OD 10	00 U.	<del></del>	30 mΩ MAX.								
CONTACT RASIST		20 mv ac	MAA,	U. I mu	A (DC OR 10	00 mz	<i>(</i> )									
INSULATION RES		500 V		~ 1 147				100 MΩ MIN.								
VOLTAGE PROOF MECHANICAL		650 V TERICT		RIMI	N			NO FLASHOVER OR BREAKDOWN.								
CONTACT INSERT				STEEL (	GAUGE.			INSERTION FORCE - N MAX.								
EXTRACTION FOR	RCES					22103		EXTRACTION FORCE N MIN  (1) CONTACT RESISTANCE: 60 mΩ MAX								
MECHANICAL OPE	ERATION	30 TIMES INSERTIONS AND EXTRACTIONS.							TACT RESISTAN DAMAGE. CRACK				F C			
				= 666	<del></del>			PAR	TS.							
VIBRATION		FREQUENCY 43. 1 m/S	¥ 20 1 □ at	io 200 3 h	Hz,				ELECTRICAL DI μs.	SCONT	INUIT	/ OF	-			
		FOR 3 DH						② CON	TACT RESISTAN							
								③ NO PAR	DAMAGE. CRACK	AND	LOOSE	IESS O	F C	)   -		
SHOCK		FREQUENCY 20 TO 50 Hz,							ELECTRICAL DI	SCONT	INUITY	0F10		- -		
		66.6 m/S	² AT	1 h	•		$\mu$ s.						$\bot$			
									TACT RESISTAN DAMAGE. CRACK				F C	)		
							·	PAR	TS.					1_		
LOCK STRENGTH		APPLYING			CE THE MAT		① DUR	ING APPLYING, ER APPLYING,	LTAM AC ON	NG COM	Æ Æ	LY.	) <u> </u>			
					•			ING PARTS.	1907 278.	<i>A</i> 150 i .	<i>"</i>		<u> </u>			
ENVIRONME:						=0.0		1		40						
DAMP HEAT (STEADY STATE)		EXPOSED A	AT 60	°C, 90	) TO 95 %,	h.	① CONTACT RESISTANCE: $60 \text{ m}\Omega$ MAX. ② INSULATION RESISTANCE: $100\text{M}\Omega$ MIN.						<del>                                     </del>			
Within Sime,								③ NO	DAMAGE, CRACK	AND	LOOSEN	IESS 0	F C			
RAPID CHANGE (		THE RELEASE OF THE PERSON OF T	e =4ñ .	- 5 TO	35 85	r ro	ac ar	PAR		CE: 60	- m ()	IAY				
TEMPERATURE	)I*	TIME			$35 \rightarrow 85 \rightarrow 5$	35 C	② INSULATION RESISTANCE: 100MΩ MIN.									
		UNDER 100	00 CYC	LES.					DAMAGE, CRACK	AND)	LOOSEN	IESS O	FC	7		
DRY HEAT		EXPOSED /	AT 105	5 °C, 6	300 h.			① CON	1. TACT RESISTAN	CE:60	mΩ N	AX.	-	+=		
								② NO HEAVY CORROSION.  (Î) CONTACT RESISTANCE: 60 m Ω MAX.								
COLD		EXPOSED AT -55 °C, 120 h.							② NO HEAVY CORROSION.							
CORROSION, SAL		EXPOSED IN 5% SALT WATER SPRAY FOR							① CONTACT RESISTANCE:60 mΩ MAX.							
RESISTANCE TO		96 h. EXPOSED IN 500 PPM FOR 8 h.							$\bigcirc$ NO HEAVY CORROSION. $\bigcirc$ CONTACT RESISTANCE: 60 m $\Omega$ MAX. $-$							
								② NO	HEAVY CORROSI	ON.						
RESISTANCE TO SOLDERING HEAT		SOLDER TEMPERATURE, 260 °C FOR 1MMERSION, DURATION, 10 s.							NO DEFORMATION IN CASE OF EXCESSIVE LOOSENESS OF THE TERMINALS.							
SOLDERABILITY		SOLDERED	AT SO	OLDER 1	CEMPERATUR	30°C	A NEW	UNIFORM COATI	NG OF	SOLDI			-			
		FOR IMMER	RSION	DURATI	(ON, 3 S				A MINIMUM OF I	95 %	OF THE	: SURF	ACE			
REMARKS	1				<del></del>	T	DRAWN		IMMERSED. IGNED CHECKE	an I	APPRO	מעו	RELEAS	un.		
	тик темры	RATURE RI	SING	RY CUR	RENT								NLLLING	ر <u>ا</u> حاا		
NOTE1 INCLUDE THE TEMPERATURE RISING BY CURRENT.  T. SHISHIKURA T. SHISHIKURA W.WAKATA K, Late																
101.6.12 101.6.12 101.6.13 61.6.13																
Note QT:Qualification Test AT:Assurance Test O:Applicable Test																
RS SPECIFICATION SHEET PART NO.																
		IC CO., LTD.   SPECIFICATION SH														
CODE NO. (OL	D)			ING NO	). .1657	2.0			CODE NO.	7 0	. o. c	0 0	,	1/,		