May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved. In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

	COUNT	DESCRIPTION	OF REVI	SIONS	BY	CHKD	l -	DATE	COL	INT	DESCI	RIPTIC	ON OF R	EVISION	NS.	BY	СНК	пГ	ATE
$\triangle$	12	RE-6-		1010110	JHK	JHW		.04.20			DE00.	1111	<u> </u>		10	וט			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
$\frac{\Delta}{\Delta}$			·2541		JHK	JHW	21	.12.27											
	APPLICABLE STANDARD																		
PATING OPERATING TEMPERATURE RAN VOLTAGE  CURRENT			_55℃ TO ±85℃				35℃(r	(note1) TEM			ORAGE MPERATURE RANGE				−10°C TO +60°C				
			1 /2/ 60 // ////// 1							PLICABLE BK22C07-6DS/2-					-0.4\	'(***)			
			SIGNAL CONTACT 0.3A																
			POWER CONTACT 15.0A SPECIFICATIONS							2									
RATING VOLTAGE  CURRENT  SIGNAL CONTACT 0.3A POWER CONTACT 15.0A  SPECIFICATIONS  ITEM  TEST METHOD  REQUIREMENTS  QT A														ТАТ					
CO	NSTRUCTION																		
GENERAL EXAMINATION			CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.								ACCORDING TO DRAWING.						х	х	
MARKING			CONFIRMED VISUALLY.															Х	Х
ELE	CTRI	CAL CHARAC	CTERIS	STICS												<u>, —</u>			_
CONTACT RESISTANCE			20mV AC OR LESS 1kHz, 1mA								SIGNAL CONTACT : $30m\Omega$ MAX $1$ POWER CONTACT : $5m\Omega$ MAX $1$						Х	-	
INSULATION RESISTANCE			100V DC								50MΩ MIN						X	_	
	CLIAN			150V AC FOR 1min. <u>/2</u>								NO FLASHOVER OR BREAKDOWN						Х	1-
	CHAIN HANICA	ICAL CHARA	T	51168	<u> </u>						① CON	ITACT	RESISTA	NCF:				1	1
OPERATION			10 TIMES INSERTIONS AND EXTRACTIONS.								SIGNAL CONTACT : 30m \( \Omega\) MAX \( \frac{1}{1} \) POWER CONTACT : 5m \( \Omega\) MAX \( \frac{1}{1} \)						x	_	
VIRR	ATION		EDECUENOV 10 TO SE TO 10 U. ADDROV S.								② NO DAMAGE, CRACK OR LOOSENESS OF PATRS. ① NO ELECTRICAL DISCONTINUITY OF 1µs.								
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min SINGLE AMPLITUDE 0.75mm, 10CYCLES, FOR 3 DIRECTIONS.								② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.						x	-	
SHOCK			490 m/s² DURATION OF PULSE 11ms AT 3 TIMES FOR 3 DIRECTIONS.								NO ELECTRICAL DISCONTINUITY OF 1µs.     NO DAMAGE, CRACK OR LOOSENESS     OF PARTS.					х	-		
EN۱	VIRON	MENTAL CH	ARAC1	TERIS	TICS														1
RAPID CHANGE OF						→ +85°C					① CON	ITACT	RESISTA	NCE:		٨			
TEMPERATURE				TIME 30 → 30 min UNDER 5 CYCLES.								SIGNAL CONTACT : $30m\Omega$ MAX $1$ POWER CONTACT : $5m\Omega$ MAX $1$							
			(RELO	(RELOCATION TIME TO CHAMBER: WITHIN2~3 MIN)								② INSULATION RESISTANCE: 50MΩ MIN						X	-
											③ NO DAMAGE, CRACK OR LOOSENESS								
DAM	P HEAT		EXPOSED AT 40±2°, 90 TO 95%, 96h.								OF PARTS.  ① CONTACT RESISTANCE:								
(STEADY STATE)			LAI OGED AT 4012 0, 90 TO 95%, 90H.								SIGNAL CONTACT : 30mΩ MAX 1								
(STEADY STATE)											POWER CONTACT : 5mΩ MAX 1						l x	_	
											② INSULATION RESISTANCE: 25MΩ MIN ③ NO DAMAGE, CRACK OR LOOSENESS								
SULPHUR DIOXIDE												OF PARTS.							
SULPHUR DIOXIDE			EXPOSED IN 25 PPM FOR 96h, 25℃, 75±5%RH.								① CONTACT RESISTANCE:								
			(Test s	(Test standard : JIS C 60068)								SIGNAL CONTACT : 30mΩ MAX /1\ POWER CONTACT : 5mΩ MAX /1						l <sub>x</sub>	
											@ NO DAMAGE, CRACK OR LOOSENESS						^		
												OF PARTS.						1	
REM	ARKS		DRAWN							DESIGNED CHECKED APPROVED					RELE	/SED			
			RATURE RISING BY CURRENT.														ncle/	NOED	
								D.K.YUN		١			S.Suna						
Unle: Note			ier to JIS C 5402 and IEC 60512 N TEST AT: ASSURANCE TEST					20.12.2 X: APPI			20.12.29 20.12.29 20.12.29								
PART NO.																			
	HIROSE KOREA CO.,LTD. SPECIFICATION SHEET BK22C07-6DP/2-0.4V(80											<u>/(8</u> 0	O)						
COD	E NO.(0	DLD)		Α	NG NO.				COL	/	۸	-			_				1/
	⚠ELC4-633344-80											1							