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	ISIONS	BY	CHKD	DAT	Έl	COU	JNT	DESCF	RIPTI	ON OF RE	VISION	IS BY	/ Ic	HKD	DA	TE
1	13	RE-6-3	3467		LGO	JHW	24.02	.22											
API	PLICA	BLE STANDA																	
		OPERATING	-55°C TO +85°C (note1) ST								RAGE	.DE .	MANOE		−10°	СТС) +6	orc	
TEMPERATURE RAN			IGE							PERATU PLICABLI		RANGE	DIG					,, \	
RATING VOLTAGE			<u> </u>				co			NNECTOR			BK13C06-12DS/2-0				.35\	/(**)	
CURRENT			SIGNAL CONTACT 5.04																
			POWER CONTACT 5.0A SPECIFICATIONS																
-		ITEM	TEST METHOD								S REQUIREMENTS							QT	АТ
	NSTR	JCTION																	
GENERAL EXAMINATION			CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.								ACCORDING TO DRAWING.							Х	Х
MARKING			CONFIRMED VISUALLY.								1						-	Х	Х
ELECTRICAL CHARAC			I .								<u> </u>								
CONTACT RESISTANCE			20mV AC OR LESS 1kHz, 1mA										ONTACT : 8					х	_
			·										ONTACT : 1	l5mΩ	MAX				
INSULATION RESISTANCE VOLTAGE PROOF			100V DC 1150V AC FOR 1min.								50MΩ MIN							X	_
		ICAL CHARA									NO FLASHOVER OR BREAKDOWN								
MECHANICAL CHARA						NS AND	EXT	RACTIONS					RESISTAN				\Box		
OPERATION											∕1\SIGNAL CONTACT : 50mΩ MAX								
											POWER CONTACT : 15m MAX © NO DAMAGE, CRACK OR LOOSENESS OF PATRS.							Х	-
`	.=																		
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min SINGLE AMPLITUDE 0.75mm, 10CYCLES,								① NO ELECTRICAL DISCONTINUITY OF 1µs. ② NO DAMAGE, CRACK OR LOOSENESS					s.	х	_	
			FOR 3 DIRECTIONS.								OF PARTS.							^	
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.						s.	х	
SHOCK																			-
	/IRON	MENTAL CHA	RACT	ERIS	TICS						0. 17		·						
RAPID CHANGE OF			TEMPERATURE -55 → +85°C								① CONTACT RESISTANCE:								
TEMPERATURE			TIME 30 → 30 min UNDER 5 CYCLES.								SIGNAL CONTACT: 50mΩ MAX POWER CONTACT: 15mΩ MAX								
			(RELOCATION TIME TO CHAMBER: WITHIN2~3 MIN)								② INSULATION RESISTANCE: 50M\(\Omega\) MIN							Χ	-
											③ NO DAMAGE, CRACK OR LOOSENESS								
	P HEAT		EXPOSED AT 40±2°C, 90 TO 95%, 96h.								OF PARTS. ① CONTACT RESISTANCE:						\dashv		
- 1	ADY ST	ATE)	10 00 10 00 10 00 00 10								SIGNAL CONTACT: 50mΩ MAX								
(STEADY STATE)											POWER CONTACT : 15mΩ MAX							Х	_
SULPHUR DIOXIDE											② INSULATION RESISTANCE : 25MΩ MIN ③ NO DAMAGE, CRACK OR LOOSENESS								
											OF PARTS.								
	PHUR DI	OXIDE	EXPOSED IN 25 PPM FOR 96h, 25°C, 75±5%RH. (Test standard : JIS C 60068)								① CONTACT RESISTANCE:								
			(1991 Stailuaid - 010 O 00000)								SIGNAL CONTACT: 50mΩ MAX POWER CONTACT: 15mΩ MAX							Х	_
											② NO DAMAGE, CRACK OR LOOSENESS							^	
												OF PARTS.							
	ARKS		DRAWN							Г	DESIGNED CHECKED APPROV				VFD	TRE	ELEAS	SED	
NILL		LUDE THE TEMPE	RATURE	RATURE RISING BY CURRENT.							J.M.YEOM			I.W.JO H.W.JO				ENG	•
Note																	2	2.06.	_
Unle			fer to JIS C 5402 and IEC 60512								22.01.17 22.01.			17 22.01.17			\overline{Z}	DEP	<u>フ</u>
Note	Note QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICABLE TEST																		
	HIRO	SE KOREA C	O.,LTD. SPE			SPEC	CIFIC	FICATION SHEET			PART NO.								
			,								BK13C06-12DP/2-0.35V(800)								
COD	E NO.(OLD) DRAWING NO. CL 6665-0060-7-800										'/								
	ELC4-633576-80 CL 6665-0060-7-800											V 1							