served.	ve equipment / device which demand high reliability, kindly contact our sales window correspondents.
Re	S
<ul> <li>Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Rese</li> </ul>	y, kindly c
)., LTD. A	n reliabilit
TRIC CO	nand hig
SE ELEC	which der
24 HIRO	/ device v
yright 20;	uipment
:024 Cop	notive eq
<u>.</u> 2	햠
eb	Ĭ
_	using
	ģ
	tion
	dera
	ons
	ot o
	In case

	COLINT	DESCRIPTION	OF REVISI	ONS	RΥ	CHKD	DATE		COU	NT	DESCRIPTION OF RE	VISIONS	BY	CHKD	D/	λΤΕ
	300111	BLOOMII HON	OI TILVION	0110	- 101	OFFICE	DATE			•	BESCHII HON OF HEVISIONS BY CHIK			Orne		***
A DDI	104		· DD													
APPL	LICA	BLE STANDA	KKD T						Ic	eTC	)DAGE					
RATING		TEMPERATURE RAI	-55 C 1() ±85 C(poto1)							ORAGE MPERATURE RANGE −10℃ TO +			TO +6	60℃		
		VOI TAGE		30 V AC/DC APP						PLICABLE BM23ERO 6-34DE			34DP-	-0.35V(**)		
				CON						NNECTOR BIVIZED 110.0 0451						
CURRENT 0.3A SPECIFICATION							N 14									
		ITE . 4	1					<u>-ICA</u>	110	N;		E14E17				
CON		ITEM			IES	ST ME	HOD				REQUIR	<u>EMENT</u>	<u>S</u>		QΙ	АТ
		UCTION	LOONEIDIA	IED \ ((6		/ AND D	V 145 4 0	IDINO		1	ACCORDING TO DRAW	INC				T
GENERAL EXAMINATION		KAMINATION	CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.							ACCORDING TO DRAWING.				Х	Х	
MARKII	NG		CONFIRMED VISUALLY.								†				Х	Х
ELEC	CTRI	CAL CHARAC	CTERIST	ICS												-
CONTACT RESISTANCE										100mΩ MAX				Х	_	
INSULATION RESISTANCE			100V DC								50MΩ MIN				Х	_
VOLTAGE PROOF 100V AC FOR 1min.					NO FLASHOVER OR BREAKDOWN					_						
MEC	HAN	ICAL CHARA	CTERIS	TICS												
	MECHANICAL 10 TIMES INSERTIONS AND EXTRACTIONS. ① CONTACT RESISTANCE: 100mΩ MAX															
OPERATION								② NO DAMAGE, CRACK OR LOOSENESS OF PATRS.				х	-			
																<u> </u>
VIBRATION		FREQUENCY 10 TO 55 TO 10 Hz, APPROX 5min SINGLE AMPLITUDE 0.75mm, 10CYCLES,						① NO ELECTRICAL DISCONTINUITY OF 1µs.				.,				
		FOR 3 DIRECTIONS.							② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				Х	_		
SHOCK		490 m/s² DURATION OF PULSE 11ms AT 3 TIMES FOR 3 DIRECTIONS.						1 NO ELECTRICAL DISCONTINUITY OF 1µs. 2 NO DAMAGE, CRACK OR LOOSENESS								
												x	-			
					OF PARTS.											
		MENTAL CH														
RAPID CHANGE OF TEMPERATURE			TEMPERATURE −55 → +85 °C TIME 30 → 30 min						① CONTACT RESISTANCE: 100mΩ MAX							
		INE.	TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER: WITHIN2~3 MIN)							② INSULATION RESISTANCE: 50MΩ MIN ③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				х	_	
									)							
DAMP			EXPOSED	AT 40	±2℃,	90 TO	95%, 96	h.			① CONTACT RESISTAN	ICE: 1	00mΩ	MAX		
(STEADY STATE)									② INSULATION RESISTANCE: 25MΩ MIN				x	_		
									③ NO DAMAGE, CRACK OR LOOSENESS				^			
יים ווופ	II ID D	IOVIDE	EVDOCED	) INLOC	DD14 1	TOD OOL	05%	75150/5	oLI.		OF PARTS.	ICE: 1	00mΩ	MAY		<del>                                     </del>
SULPH	וטא ט	IONIDE	EXPOSED (Test stan				, 25 C,	ro±5%⊦	tH.		① CONTACT RESISTAN	IOE. 1	กกเมห	IVIAX	Х	_
			(. cor oran		3.5 0	30000)									^`	
			-													

## DRAWING FOR REFERENCE

This is subjet to change without notice

REMARKS		DRAWN	DESIGNE	ED CHECKED	APPROVED	RELEASED			
Note 1; INCLUDE THE TEMPERATURE RISING	S.H.JUNG	S.H.JUN	IG H.W.JO	T.S.KANG	ENG 17.05.08				
Unless otherwise specified, refer to JIS C 5402	2 and IEC 60512	17.05.08	17.05.0	17.05.08	17.05.08	DEPT			
Note QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICABLE TEST									
HIDOSE KODEA CO. LTD	CATION SHE		PART NO.						
HIROSE KOREA CO.,LTD.	SPECIFIC	CATION SHE	<u>-</u>	BM23FR0.6-34DS-0.35V(895)					

CODE NO.(OLD) DRAWING NO. CODE NO. CL 6644-0007-3-895