

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-35°C TO +85°C (NOTES 1)	STORAGE TEMPERATURE RANGE	-10°C TO +60°C
	VOLTAGE	30V AC	APPLICABLE CONNECTOR	BM10*(**)-*DP-0.4V(**)
	CURRENT	0.3A		

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
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CONSTRUCTION				
GENERAL EXAMINATION	CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED VISUALLY.		X	X

ELECTRIC CHARACTERISTICS				
CONTACT RESISTANCE	20mV AC OR LESS 1kHz, 1mA.	200mΩ MAX.	X	-
INSULATION RESISTANCE	100V DC.	50MΩ MIN.	X	-
VOLTAGE PROOF	100V AC FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	X	-

MECHANICAL CHARACTERISTICS				
MECHANICAL OPERATION	500TIMES INSERTIONS AND EXTRACTATIONS.	① CONTACT RESISTANCE: 200mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	X	-

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE

REMARKS NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT Unless otherwise specified, refer to JIS C 5402 and IEC 60512	APPROVED	KH. IKEDA	
	CHECKED	KY. MIDORIKAWA	
	DESIGNED	NY. YAMASHIRO	
	DRAWN	SH. HOSODA	

Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-321363-53
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HRS	SPECIFICATION SHEET	PART NO.	BM10JC-*DS-0.4V(53)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL684	1/1