

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-35°C TO 85°C (NOTES 1)	STORAGE TEMPERATURE RANGE	-10°C TO 60°C
	VOLTAGE	AC 30V	APPLICABLE CONNECTOR	BM20# (**)-10DP-0.4V (**)
	CURRENT	0.3A		

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
------	-------------	--------------	----	----

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	MO. ISHIDA	14.08.25
	CHECKED	TS. MIYAZAKI	14.08.25
	DESIGNED	RT. SHIMIZU	14.08.25
	DRAWN	KR. AJITO	14.08.25

Note QT:Qualification Test AT:Assurance Test X:Applicable Test	DRAWING NO.	ELC4-343755-01
--	-------------	----------------

HRS	SPECIFICATION SHEET	PART NO.	BM20JC-10DS-0.4V (53)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL684-9021-2-53	△ 1/1