APPLICA			DARD			1.						
OPERATING TEMPERATUR			E RANGE	-35°C TO +85°C(NOT	ES 1)	ı	RAGE PERATL	IRE RANG	E	-10°C TO +60°	С	
RATING VOLTAGE				30V AC			LICABLE NECTOR			BM10*(0.8)-16DS-0.4V(*)		
	С	URRENT		0. 3A								
				SPECI	FICA	OITA	NS					
[-	TEN	1		TEST METHOD				R	EQU	IREMENTS	QT	АТ
CONSTRUCTION												
GENERAL EXAMINATION			CONFIRMED VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х	Х
MARKING			CONFIRMED VISUALLY.								X	X
ELECTR											1	
			20mV AC OR LESS 1khz,1m A .				100mΩ MAX.				Х	—
INSULATION RESISTANCE			100V DC.				50MΩ MIN.				Х	_
VOLTAGE PROOF			100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				X	_
MECHAI	VIC	CAL CHA	RACTE	ERISTICS			l					
INSERTION AND WITHDRAWAL FORCES			MEASURED BY APPLICABLE CONNECTOR.				INSERTION FORCE 20.7N MAX WITHDRAWAL FORCE 3.6N MIN				Х	_
MECHANICAL OPERATION			10 TIMES INSERTIONS AND WITHDRAWAL.				 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				Х	_
;			FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				Х	-
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					_
ENVIRO	NΝ	/IENTAL	CHAR	ACTERISTICS							1	
RAPID CHANGE OF TEMPERATURE			TEMPERATURE -55 → +85 °C TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHAMBER: WITHIN 2 ~3 MIN)			 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 50MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				X	_	
DAMP HEAT (STEADY STATE)			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				X	_	
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					_	
COUN	١T	DE	SCRIPTION	ON OF REVISIONS	DESIG		SNED			CHECKED		TE
REMARKS NOTE1: INCLUDE THE TEMPERATI			ERATURE	ATURE RISING BY CURRENT			APPROVED CHECKED		_	KH. IKEDA Ts. Miyazaki	09. 09. 03 09. 09. 03	
Unless otherwise specified			ed, refer to JIS C 5402 and IEC 60512				DESIGNI DRAWI		_	SH. HOSODA SH. HOSODA	09. 09. 02 09. 04. 27	
Note QT:Q	(ual	ification Tes	t AT:Ass	urance Test X:Applicable Test D			RAWING NO.			ELC4-319210-75		
ЖS		SF	PECIFICATION SHEET			PART NO.		BI	BM10B (0. 8) -16DP-0. 4V (75)			
		HIR	OSE EI	LECTRIC CO., LTD.		CODE NO.		CL	CL684-6047-0-75			1/1



