APPLICA	BLE STAN	DARD									
OPERATING		E RANGE	-35°C TO 85°C(NO	IOTE 4\		RAGE IPERATURE RANGE		ìF.	-10°C TO 60°C		
RATING	VOLTAGE		30V AC/DC		APPL	APPLICABLE CONNECTOR		,,,	BM20* (0. 6) -10DP-0.		**)
	CURRENT		0. 3A		CON	NECTOR			Biii20 · (0. 0) · 1001 · 0.		
	CURRENT			IEICA	TIO	VIC.					
ıT		SPECIFICATIO				NO		EOU	IDEMENTS	QT	АТ
CONSTRUCTION		TEST METHOD			ļ	REQUIREMENTS				Q I	AI
		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.					Х
MARKING		CONFIRMED VISUALLY.								X	Х
ELECTRIC CHARA											ı
CONTACT RESISTANCE		20mV AC OR LESS 1kHz,1m A .				100mΩ MAX.				X	-
INSULATION RESISTANCE		100V DC.				50MΩ MIN.				Х	_
VOLTAGE PROOF		100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.				Х	_	
MECHAN	IICAL CHA	RACTE	RISTICS								
MECHANICAL OPERATION						 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				. X	_
VIBRATION		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.					_
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.				1/	-
ENVIRO	MENTAL	CHARA	ACTERISTICS		[-1	1
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -55 → +85°C TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHANBER: 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 EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR. 					_	
COUN	T DE	SCRIPTIO	ON OF REVISIONS		DESIGN		SNED		CHECKED		ATE
A DEMASSICA											
REMARKS NOTE1: INCLU	JDE THE TEMPI	ERATURE F	RATURE RISING BY CURRENT			APPROVED CHECKED			MO. ISHIDA TS. MIYAZAKI	16. 02. 22 16. 02. 22	
Unless other	erwise specifi	ed, refer to JIS C 5402 and IEC 60512.				DESIGNED DRAWN			NY. YAMASHIRO KR. AJITO	16. 02. 22 16. 02. 22	
		t AT:Assurance Test X:Applicable Test			DRAWING NO.			•	ELC-347095-53-01		
ЖS	SI	PECIFICATION SHEET			PART NO.		BM20B (0. 6) -10DS-0. 4V		(53)		
		OSE ELECTRIC CO., LTD.			CODE NO.		CL684-9308-8-53			Δ	1/1