APPLICA	BLE STAN	DARD									
OPERATING TEMPERATURE RAN		E RANGE	-35°C TO 85°C(NOTE 1) TEM		RAGE PERATURE RANGE			−10°C TO 60°C			
RATING VOLTAGE			30V AC/DC	30V AC/DC AP		PLICABLE NNECTOR			BM20*(0.8)-10DP-0.		*)
	CURRENT		0. 3A								
SPECIFICATIONS											
	ГЕМ		TEST METHOD				R	EQU	REMENTS	QT	АТ
	RUCTION										
		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х	Χ
MARKING		CONFIRMED VISUALLY.								Χ	X
		CTERISTICS 20mV AC OR LESS 1kHz,1m A . 100mΩ MAX.								ı	ı
CONTACT RESISTANCE		·								Χ	
INSULATION RESISTANCE		100V DC.				50MΩ MIN.				Х	_
VOLTAGE P		100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				_	
MECHANICAL CHA		L ARACTERISTICS					X				
MECHANICAL		10TIMES INSERTIONS AND EXTRACTIONS.				-			TANCE: 100mΩ MAX.		
OPERATION						② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				Х	_
VIBRATION		1				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.				Х	_
ENVIRO	NMENTAL	CHAR	ACTERISTICS			17.	(10.				<u> </u>
RAPID CHANGE OF		TEMPERATURE -55 → +85°C				① COI	NTACT R	ESIS	TANCE: 100mΩ MAX.		
TEMPERATURE		TIME 30 → 30 min UNDER 5 CYCLES. (RELOCATION TIME TO CHANBER : WITHIN 2-3 min)				② INSULATION RESISTANCE: 50MΩ MIN.③ 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. 				Х	_
SULPHUR DIIOXIDE		1 ' '				① CONTACT RESISTANCE: 100mΩ MAX. ② NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR.				X	_
COUN	IT DE	ESCRIPTION OF REVISIONS DESIG			GNED CHECKED			DA	TE		
Δ											
REMARKS	UDE THE TEMP	FRATURE	RATURE RISING BY CURRENT				APPRO\	_	KH. IKEDA	12.03	
							DESIGNED		TS. MIYAZAKI	12. 03. 15	
Unless otherwise specified, refe			er to JIS C 5402 and IEC 60512.				DESIGN	-	YK. SATAKE KR. AJITO	12. 03. 15 12. 03. 15	
Note QT:Q	ualification Tes	t AT:Ass	surance Test X:Applicable Tes	rance Test X:Applicable Test DI			G NO.		ELC4-332314-01		
HRS.	SF	PECIFICATION SHEET			PART	NO.	o. BM20B (0. 8) -10DS-0		3 (0. 8) -10DS-0. 4V (51)	
		OSE ELECTRIC CO., LTD.			CODE NO.		CL684-9008-4-51 🛕 1/1				1/1