APPLICA	BLE STAI	NDARD								
	OPERATING TEMPERATURE RANGE		1 0F00 TO 0F00 (NOTE 1)		STORAGE TEMPERATI	PERATURE RANGE		-10°C TO 60°C		
RATING VOLTAGE			30V AC		APPLICABLI CONNECTO			BM14B (0. 8) -50DS-0.	4V (*	*)
	CURRENT		0. 3A							
			SPECII	FICAT	rions					
l.	TEM		TEST METHOD			RE	EQUI	REMENTS	QT	АТ
	RUCTION				•					
	OITANIMAX		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.				Х
MARKING	10 01145		CONFIRMED VISUALLY.						Х	X
			CTERISTICS 20mV AC OR LESS 1kHz,1mA.							_
		·				100mΩ MAX.				<u> </u>
INSULATION RESISTANCE		100V DC.			50MΩ	50MΩ MIN.			Х	-
VOLTAGE PROOF		100V AC	100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.				
MECHAI	VICAL CH	ARACTI	ERISTICS		l					
MECHANICAL		10TIMES	10TIMES INSERTIONS AND EXTRACTIONS.			① CONTACT RESISTANCE: 100mΩ MAX.				
OPERATION						② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				_
VIBRATION		SINGLE	FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES,			① NO ELECTRICAL DISCONTINUITY OF 1 μs. ② NO DAMAGE, CRACK OR LOOSENESS OF				_
SHOCK		490 m/s <sup>2</sup>				PARTS.  ① NO ELECTRICAL DISCONTINUITY OF 1 μs.				
		FOR 3 D	FOR 3 DIRECTIONS.			DAMAGE, RTS.	CRA	ACK OR LOOSENESS OF	X	_
			ACTERISTICS							
RAPID CHANGE OF TEMPERATURE		TIME	TEMPERATURE -55 → +85°C TIME 30 → 30 min UNDER 5 CYCLES.			(1) CONTACT RESISTANCE: $100m\Omega$ MAX. (2) INSULATION RESISTANCE: $50M\Omega$ MIN. (3) NO DAMAGE, CRACK OR LOOSENESS				-
DAMB HEAT	<del>-</del>		ATION TIME TO CHANBER : W			PARTS.				
DAMP HEAT (STEADY STATE)		EXPOSE	EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			<ol> <li>CONTACT RESISTANCE: 100mΩ MAX.</li> <li>INSULATION RESISTANCE: 25MΩ MIN.</li> <li>NO DAMAGE, CRACK OR LOOSENESS OF PARTS.</li> </ol>				_
SULPHUR DIIOXIDE		l l	EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO JIS C 60068)			① CONTACT RESISTANCE: 100mΩ MAX. ② NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR.				_
COUN	IT [	DESCRIPTI	ON OF REVISIONS		DESIGNED			CHECKED	DA	TE
◬										
REMARKS NOTE1: INCL	UDE THE TEM	PERATURE	ERATURE RISING BY CURRENT			APPROV	_	KH. IKEDA		9.03
						DESIGN	_	TS. MIYAZAKI SH. HOSODA		9.03
	•	<u> </u>	ed, refer to JIS C 5402 and IEC 60512.			DRAWN		SH. HOSODA	13. 09. 03	
			t AT:Assurance Test X:Applicable Test		DRAWING NO.		11.45	ELC4-319851-01		
		PECIFICATION SHEET			PART NO.	BM14B (0. 8) -50DP-0. 4V (51)				
		OSE ELECTRIC CO., LTD.			ODE NO.	CL	CL684-8016-7-51 🛮 🔼  1/1			