	BLE STAN				STORAG	E	Т				
	VOLTAGE		-35°C TO 85°C(NOTE 1) 30V AC/DC		TEMPER	TEMPERATURE RANGE		E -10°C TO 60°C BM20*(0.8)-10DP-0.4V(**)			
RATING					APPLICABLE CONNECTOR						
			0. 3A								
			SPEC	IFICA	TIONS	6					
	EM	TEST METHOD				REQUIREMENTS				A	
CONSTRUCTION		· · · - · · · · · · · ·				ACCORDING TO DRAWING.					
GENERAL E MARKING	XAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.			NI. ACO	CORDING I	O DF	AWING.	X	X	
-	IC CHARA								~	/	
			OR LESS 1kHz,1m A .		100	mΩ MAX.			x		
INSULATION		100V DC.			501	50MΩ MIN.				-	
RESISTANCE		100V DC.			501	301VIS2 1VIIIN.				-	
VOLTAGE PROOF		100V AC FOR 1 min.			NO	NO FLASHOVER OR BREAKDOWN.				_	
MECHAN	NICAL CH		RISTICS						Х	1	
MECHANICAL OPERATION		10TIMES INSERTIONS AND EXTRACTIONS.			[©]	 CONTACT RESISTANCE: 100mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				_	
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.			2	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
ENVIRO	NMENTAL		CTERISTICS						1	_	
RAPID CHANGE OF TEMPERATURE		TEMPERATURE $-55 \rightarrow +85^{\circ}C$ TIME $30 \rightarrow 30 \text{ min}$ UNDER 5 CYCLES.(RELOCATION TIME TO CHANBER : WITHIN 2-3 min)			2 3	 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 50MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				_	
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			2 3	 CONTACT RESISTANCE: 100mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				-	
SULPHUR D	DIIOXIDE	EXPOSED IN 25 PPM FOR 96h,25°C,75%. (REFER TO IEC 60068)			(1) (2)	 CONTACT RESISTANCE: 100mΩ MAX. NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF CONNECTOR. 				-	
COUN	IT DI	ESCRIPTIC	N OF REVISIONS		DESIGNEI	SNED		CHECKED		TE	
REMARKS NOTE1: INCLU	UDE THE TEMP	ERATURE R	ISING BY CURRENT	IG BY CURRENT		APPROVED CHECKED		D MO. ISHIDA TS. MIYAZAKI		15. 10. 1 15. 10. 1	
Unless othe	erwise speci	fied, refer t	ed, refer to JIS C 5402 and IEC 60512.			DESIGNE		RT. SHIMIZU KR. AJITO	15.1 15.1		
			urance Test X:Applicable T			RAWING NO.		ELC-332314-53-01			
hrs	S	PECIFICATION SHEET			PART NO.		M20	20B (0. 8) -10DS-0. 4V (53)			
	HIR	OSE ELECTRIC CO., LTD.			CODE NO. CL		.684	84-9008-4-53		1/ [.]	

FORM HD0011-2-1