APPLICA		TANDARD								
OPERATING TEMPERATURE RANG RATING VOLTAGE			1 0F00 TO 0F00 (NOTE 1)		STORAGE TEMPERATU	RAGE PERATURE RANGE		-10°C TO 60°C		
		BE.	001/40		APPLICABLE CONNECTOR			BM14B (0. 8) -34DP-0.		4V (**)
	CURREI	NT	0. 3A							
			SPECII	FICAT	IONS		I			
l.	TEM		TEST METHOD			RE	QUIREMENTS	<u> </u>	QT	АТ
CONSTR										
	EXAMINAT		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.				Х
MARKING			CONFIRMED VISUALLY.						X	X
			CTERISTICS 20mV AC OR LESS 1kHz,1mA.							
			·			100mΩ MAX.				_
INSULATION RESISTANCE		100V DC	100V DC.			50MΩ MIN.				-
VOLTAGE PROOF		100V AC	100V AC FOR 1 min.			NO FLASHOVER OR BREAKDOWN.				_
MECHAI	VICAL (CHARACTE	ERISTICS							
MECHANICAL		10TIMES	10TIMES INSERTIONS AND EXTRACTIONS.			① CONTACT RESISTANCE: 100mΩ MAX.				
OPERATION						② 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.			① NO ELECTRICAL DISCONTINUITY OF 1 μs. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				
		FOR 3 D								
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	NMENT		ACTERISTICS		'					
RAPID CHA			TEMPERATURE -55 → +85°C			① CONTACT RESISTANCE: $100m\Omega$ MAX. ② INSULATION RESISTANCE: $50M\Omega$ MIN.			X	
TEMPENATORE			TIME 30 → 30 min UNDER 5 CYCLES.				CRACK OR L			
		`	TION TIME TO CHANBER : W		min) OF	PARTS.				
DAMP HEAT (STEADY STATE)		EXPOSE	EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				SISTANCE: RESISTANCE:		Х	_
						③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%.			① CONTACT RESISTANCE: 100mΩ MAX.				
		(REFER	(REFER TO JIS C 60068)			② NO EVIDENCE OF CORROSION WHICH AFFECTS TO OPERATION OF				-
						CONNECTOR.				
COUN	IT	DESCRIPTION	ON OF REVISIONS	D	ESIGNED		CHEC	KED	DA	TE
REMARKS						APPROVE	- NII	INLU	14.0	1 00
	UDE THE 1	TEMPERATURE I	erature rising by current ied, refer to JIS C 5402 and IEC 60512.			CHECKE		IKEDA IYAZAKI	14. 0 14. 0	
						DESIGNE		AICHIDA		1. 23
Unless oth	erwise sp	pecified, refer				DRAWN	KR.	AJITO	14. 0	1. 23
Note QT:C	ualification	n Test AT:Ass	t AT:Assurance Test X:Applicable Test		DRAWIN	RAWING NO.		ELC4-319842-01		
		SPECIFI	PECIFICATION SHEET			RT NO. BM14B (0.8) -34DS-0.4		34DS-0. 4V	(51)	
		HIROSE EI	OSE ELECTRIC CO., LTD.			E NO. CL684-8007-6-51		6-51	Δ	1/1