APPLICA	BLE STAN	DARD									
DATING	OPERATING TEMPERATUR	E RANGE	−55°C TO 85°C	C 🔨		RAGE PERATU	IRE RANGE	-2	25°C TO 60°C		1
RATING VOLTAGE		= 125 V AC CU			RENT			1 A			
	•		SPEC	IFICA	TIO	NS		•			
IT	EM		TEST METHOD				RE	QUIF	REMENTS	QT	АТ
CONSTR	UCTION										
GENERAL EX	AMINATION		AND BY MEASURING INSTRU	IMENT.		ACCORDING TO DRAWING.				0	0
MARKING	0.0114.5.4		IED VISUALLY.							0	0
CONTACT RE	C CHARA		STICS A MAX (DC OR 1000 Hz AC).			220	~ O MAY			$\neg \neg$	Τ_
CONTACT RE	SISTANCE	MEASURI	MODULAR CABLE (COPPER-FOIL) RECEPTACLE TEST POINT	→ 		2301	mΩ MAX.			0	0
INSULATION F	RESISTANCE	100	V DC.			100	ΜΩ ΜΙΝ	ļ.		0	0
VOLTAGE PR	OOF	500 V A	C FOR 1 min.			NO FLA	SHOVER OF	R BRI	EAKDOWN.	0	_
(CONTACT TO		DAGT	-DIOTION								
MECHAN MECHANICAL		1	ERISTICS TIMES INSERTIONS AND EX	VTDACTIO	MIC	1 001	ITA OT DECL	OTAN	IOF: OFO WOMAY		1
MECHANICAL	OPERATION	200	J TIMES INSERTIONS AND E.	ATRACTIC	JINO.	2 NO			NCE: $250 \text{ m}\Omega$ MAX. K AND LOOSENESS	0	-
VIBRATION		1 CYCLE: FREQUENCY 10 TO 55 TO 10 Hz 0.75mm SINGLE AMPLITUDE, 1 OCTAVE/MIN. CONDUCT 10CYCLES TO 3 EACH 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 5 μs. CONTACT RESISTANCE: 250 mΩMAX. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				0	-
SHOCK		DURATION	/s ² ACCELERATION, 11 ms ON,HALF SINE. CONDUCT DIRECTION.	3 TIMES 1	го					0	_
FNVIRON	MENTAL		ACTERISTICS								1
DAMP HEAT,			EXPOSED AT 40 °C, 90 TO 95 % 500 h				CONTACT RESISTANCE: 250 mΩMAX. INSULATION RESISTANCE: 1 MΩ MIN. (AT HIGH HUMIDITY) INSULATION RESISTANCE: 10 MΩ MIN. (AT DRY) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				_
RAPID CHANGE OF TEMPERATURE		TIME	TEMPERATURE $-55\pm3 \rightarrow 15 \text{ TO } 35 \rightarrow 85\pm2 \rightarrow 15 \text{ TO } 35 ^{\circ}\text{C}$ TIME $30\text{TO}35 \rightarrow 2\text{TO}3 \rightarrow 30\text{TO}35 \rightarrow 2\text{TO}3 \text{ min.}$ UNDER 5 CYCLES.			CONTACT RESISTANCE: 250 mΩMAX. INSULATION RESISTANCE: 100 MΩ MIN. NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			0	-	
CORROSION	SALT MIST	EXPOSE	D IN 5 % SALT WATER SPR	AY FOR	48 h	2 NO			NCE: 250 mΩMAX. K AND LOOSENESS	0	_
0.500	-		ON OF BEL #2121-2		D=5:-	<u> </u>	T		OLIFO:(FP	 	<u> </u>
COUN'	I DE		ON OF REVISIONS	S DESIGNED SH. KOYAMA			CHECKED	DATE			
A 2 REMARK		DIS-E-00002210 SH. KC			APPROVED			TU. TANIGUCHI	+	90404	
I VEINIVIVIV							CHECKE		HO. MIWA TH. KAMEYA		50105 50105
Unless oth	erwise spe	cified, re	efer to JIS C 5402.				DESIGNE	D	SS. SATOH	200	50105
Note QT:Q	ualification Te	st AT:As	surance Test X:Applicable T	est	Di	RAWIN	DRAWN	N	SS. SATOH ELC4-12400		50105
			CATION SHEET		PART			TI	M23R-5A-88 (50)		
					CODE NO.		CL222-2918-1-50		-2918-1-50	Δ	1/2

RESISTANCE TO SOLDER TEMPERTURE. 260±5 °s POR MAMERION. DURATION. 5±1 (A)/HER UNING FLOW SOLDER SOLDER TEMPERTURE. 235±5 °s FOR NO DEFORMATION OF CASE AND EXCESSIVE DURATION. 5±1 (A)/HER UNING FLOW SOLDER TEMPERTURE. 235±5 °s FOR NO DEFORMATION IN APPEARANCE OR SOLDER ASSOCIATION DURATION. 2±0.5 °s (WHEN USING FLOW SOLDER). NO DEFORMATION IN APPEARANCE OR SOLDERLESS ON CONTACT SURFACE ETC. O			SPECIFIC <i>A</i>	OITA	NS_					
SOLDERABLITY SO									Ţ	ΑT
SOLDERABILITY SOLDERED AT SOLDER TEMPERTURE, 235±5 °C FOR INMERSON, DURATION, 2±0.5 °a OPEN USING TEMPERSON, DURATOR SOLDER) NOTE OF THE SOLDER SO								IVE (5	_
		ITY	SOLDERED AT SOLDER TEMPERTURE, 235 ± 5 IMMERSION, DURATION, $2\pm0.5\mathrm{s}$		NO DEF	FORMATION IN	APPEARANCE OR). (0	_
	Note QT:Q	eualification Tes	t AT:Assurance Test X:Applicable Test	D	RAWIN	NG NO.	ELC4-124	4001-0		
HC SPECIFICATION SHEET PART NO. TM23R-5A-88 (50)						<u> </u>				
HIROSE ELECTRIC CO., LTD. CODE NO CL222-2918-1-50 A 2	HS.			PART NO. CODE NO						2/2